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FEBRUARY 1969 SUMMARY

FEDERAL MILK ORDER

MARKET STATISTICS

FEBRUARY HIGHLIGHTS

PRODUCER DELIVERIES UP 3.1 PERCENT

PRODUCER MILK USED IN CLASS I UP 2.6 PERCENT

68 PERCENT OF DELIVERIES USED IN CLASS I

MINIMUM CLASS I PRICE \$6.51; BLEND, \$5.81

IN-AREA FLUID MILK SALES UP 1.4 PERCENT

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U. S. Department of Agriculture
Consumer and Marketing Service
Washington, D. C.

Dairy Division
April -1969
FMOS - 110

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F E D E R A L M I L K O R D E R M A R K E T S T A T I S T I C S

Highlights

FEBRUARY 1969

Producer Deliveries. A total of 97,840 producers delivered 3.2 billion pounds of milk to regulated handlers in 59 comparable markets during February 1969. This is 3.1 percent above producer deliveries in February 1968.^{1/} Average daily delivery per producer increased from 1,082 pounds in February 1968 to 1,160 pounds in February of this year. Producer numbers, producer deliveries, average butterfat percentages, and average daily deliveries per producer for individual markets are shown on table 4.

Producer Deliveries Used in Class I. The volume of producer deliveries used in Class I in 59 markets increased 2.6 percent from last year, to a total of 2.2 billion pounds for the month of February 1969.^{1/}

Gross Class I sales, which comprise total Class I sales by regulated handlers, in-and-out of defined marketing areas, increased 2.8 percent in the 59 markets for the month of February.^{1/}

Percentage of Producer Deliveries Used in Class I. The average utilization percentage for February 1969 was 68 percent, the same as last year. Twenty-two markets showed an increase in the utilization percentage, three showed no change, and the remaining thirty-four markets showed a decrease (See table 5).

Minimum Prices. The weighted average Class I price paid by handlers in the 59 markets for 3.5 percent milk was \$6.51 per hundredweight, 46 cents higher than the \$6.05 per hundredweight price in February 1968. Minimum Class I prices for February this year were higher in all 59 markets.

Producers in the 59 markets received a weighted average blend price of \$5.81 per hundredweight for 3.5 percent milk, 36 cents higher than the \$5.45 price received by producers in February 1968. Producers received a higher blend price in 56 markets and a lower price in the remaining three markets. Class prices, blend prices, and associated butterfat differentials, by markets are reported on table 2.

Fluid Milk Sales. Total in-area fluid milk sales for February 1969 in 61 marketing areas are estimated to be about 2.4 billion pounds, 1.4 percent above such sales in February of last year.^{1/} Complete January in-area sales for total fluid items, and for the four major fluid product groupings (whole milk, skim milk items, mixtures, and cream), are reported on table 7.

Filled and Imitation Milk Sales. Survey data of filled and imitation milk sales in Federal order markets, December 1968, January and February 1969 are reported on table 12.

FEDERAL MILK ORDER MARKET STATISTICS -CON.

YEAR TO DATE

Minimum Prices. The weighted average Class I price for the January-February period for the 59 markets was \$6.51, 46 cents higher than the \$6.05 for the same period in 1968. The 1969 weighted average blend price was \$5.83, 37 cents higher than the blend price of \$5.46 reported for the same period in 1968 (See table 3).

Producer Deliveries and Deliveries Used in Class I. Producer deliveries and deliveries used in Class I are reported for individual markets on table 6. In the first two months of this year, compared to the same period in 1968, producer deliveries for the 59 markets were up 2.9 percent, and deliveries used in Class I were up 3.2 percent.^{1/} Data for the 59 markets and for all markets are summarized below:

Producer Milk Deliveries and Deliveries Used in Class I, January-February

Markets	:	1969	:	Change from 1968 ^{2/}
	:	1,000 lb.	:	1,000 lb. : Percent
<u>Producer Deliveries</u>				
59 Comparable markets ^{3/}	:	6,610,120	+	+186,580 + 2.9
7 Non-Comparable markets ^{4/}	:	2,845,895	+	+562,969
66 All markets	:	9,456,015	+	+749,549 + 8.6
<u>Deliveries used in Class I</u>				
59 Comparable markets ^{3/}	:	4,555,802	+	+139,713 + 3.2
7 Non-Comparable markets ^{4/}	:	1,895,281	+	+411,925
66 All markets	:	6,451,083	+	+551,638 + 9.4

^{1/} February 1968 data adjusted to 28 days before computing percentage change.

^{2/} February 1968 data adjusted to 28 days before computing changes in both pounds and percentages.

^{3/} Markets under continuous regulation since January 1, 1968, which have had no significant marketing area expansions.

^{4/} Massachusetts-R.I.-N.H., Eastern Ohio-Western Pennsylvania, Chicago Regional, Indiana, Nebraska-Western Iowa, North Texas, and South Texas.

Table 1.--Federal order minimum Class I prices for milk of 3.5 percent butterfat content, f.o.b. market or other indicated point, and butterfat differentials, March 1/ 1969 and 1968

Marketing area 2/		Marketing area 2/				Marketing area 2/	
		March				March	
		1969	1968	1969	1968	1969	1968
		Dollars	Cents			Dollars	Cents
NEW ENGLAND				WEST NORTH CENTRAL -Con.			
Massachusetts-R.I.-N.H.3/	7.31	6.79	8.1	8.1	Southern Group		
Connecticut	7.31	6.79	8.1	8.1	St. Louis-Ozarks	5.93	5.35
					Kansas City	6.07	5.55
MIDDLE ATLANTIC					Neosho Valley	5.98	5.59
New York-New Jersey 4/	6.97	6.35	8.0	4.0	Wichita	6.13	5.85
Delaware Valley	7.17	6.65	8.1	8.1			
SOUTH ATLANTIC				EAST NORTH CENTRAL			
Upper Chesapeake Bay	7.07	6.55	8.2	8.3	Paducah	6.18	5.66
Washington, D. C.	7.07	6.55	8.2	8.3	Nashville	5.95	5.59
Clarksburg	6.50	6.15	8.6	8.6	Memphis	6.27	5.99
Tri-State	6.08	5.77	8.0	8.0	Knoxville	5.77	5.47
Appalachian	6.46	6.18	8.0	8.0	Chattanooga	6.56	6.20
Tampa Bay	7.23	6.91	7.5	7.5	Mississippi	6.80	6.52
Southeastern Florida	7.43	7.11	7.5	7.5			
Upper Florida	7.13	6.80	7.5	7.5	WEST SOUTH CENTRAL		
EAST NORTH CENTRAL				Northern Group			
<u>Eastern Group</u>				Central Arkansas	6.27	5.99	
Upstate Michigan	5.82	5.54	7.5	7.5	Fort Smith	6.28	6.00
Southern Michigan	5.93	5.38	7.5	7.5	Oklahoma Metropolitan	6.31	6.03
Northwestern Ohio	6.03	5.56	8.0	8.4	Red River Valley	6.53	6.25
Eastern Ohio-Western Pa.	6.20	5.76	8.0	8.6	Texas Panhandle	6.58	6.30
Columbus	6.06	5.60	8.0	9.6	Lubbock-Plainview	6.75	6.47
Miami Valley	6.07	5.76	8.0	8.0			
Cincinnati	6.13	5.86	8.0	8.4	<u>Southern Group</u>		
<u>Western Group</u>				Northern Louisiana	6.80	6.52	
Mich. Upper Peninsula	5.68	5.16	8.3	8.3	New Orleans	7.18	6.90
Chicago Regional	5.53	4.88	8.0	8.0	North Texas	6.65	6.37
Louisville-Lex.-Evans.	5.82	5.72	8.0	8.3	Central West Texas	6.90	6.62
Indiana	5.80	5.42*	8.0	8.0**	Austin-Waco	7.03	6.75
Southern Illinois	5.86	5.34	8.0	8.0	San Antonio	7.07	6.79
Central Illinois	5.72	5.20	8.0	8.0	Corpus Christi	7.40	7.12
WEST NORTH CENTRAL				South Texas	7.01	---	
<u>Northern Group</u>				MOUNTAIN			
Duluth-Superior	5.43	5.15	8.6	8.6	Eastern Colorado	6.55	6.35
Minneapolis-St. Paul	5.39	4.87	8.1	8.1	Great Basin	6.58	6.30
Eastern South Dakota	5.83	5.42	8.0	8.0	Western Colorado	6.50	6.30
Black Hills	6.68	6.40	11.5	11.5	Central Arizona	6.83	6.46
North Central Iowa	5.58	5.06	8.0	8.0	Rio Grande Valley	6.68	6.38
Cedar Rapids-Iowa City	5.63	5.11	8.0	8.0			
Quad Cities-Dubuque	5.63	5.11	8.3	8.3	PACIFIC		
Des Moines	5.78	5.26	8.0	8.0	Puget Sound	6.18	5.90
Nebraska-Western Iowa	5.93	5.65	8.3	8.4	Inland Empire	6.22	6.03
Minnesota-North Dakota	5.39	5.11	8.0	8.0			

* Correction (February): \$5.42 and differential 8.0c.

¹ See footnotes on table 2 for location at which price is reported, except Massachusetts-R.I.-N.H. and New York-New Jersey.

2/ Major city in the marketing area.

3/ Boston nearby plant price. 201-210 mile zone: March 1969, \$6.91 and March 1968, \$6.39.

~~3/ Boston nearby plant price. 201-210 mile zone: March 1968, +\$0.51 and March 1969, +\$0.39.~~

TABLE 2--FEDERAL ORDER MINIMUM CLASS AND BLENO PRICES FOR MILK OF 3.5 PERCENT BUTTERFAT CONTENT, F.O.B. MARKET OR OTHER INDICATED POINTS AND BUTTERFAT DIFFERENTIALS, FEBRUARY**

MARKETING AREA	PRICES PER 100 POUNDS								FAT DIFFERENTIAL 0.1%			
	CLASS I				BLENO		CLASS II	CLASS III	CLASS I	CLASS II	CLASS III	BLENO
	FEB 1969	FEB 1968	FEB 1969	FEB 1968	FEBRUARY 1969		FEBRUARY 1969				FEBRUARY 1969	
DOLLARS												CENTS
NEW ENGLAND												
MASSACHUSETTS-R.I.-N.H. 1/	7.31	6.79	6.21	5.88	4.27	---	8.1	8.1	---	8.1	---	8.1
CONNECTICUT 2/	7.31	6.79	6.64	6.23	4.27	---	8.1	8.1	---	8.1	---	8.1
AVERAGE 3/	7.31	6.79	6.64	6.23	4.27	---	8.1	8.1	---	8.1	---	8.1
MIDDLE ATLANTIC												
NEW YORK-NEW JERSEY 4/	6.97	6.35	5.93	5.45	4.29	---	8.0	8.0	---	8.0	---	8.0
DELAWARE VALLEY 5/	7.17	6.65	6.32	6.09	4.29	---	8.1	8.1	---	8.0	---	8.0
AVERAGE 3/	7.01	6.42	6.00	5.57	4.29	---	8.0	8.0	---	8.0	---	8.0
SOUTH ATLANTIC												
UPPER CHESAPEAKE BAY 6/	7.07	6.55	6.15	5.95	4.23	---	8.2	8.1	---	8.0	---	8.0
WASHINGTON, D.C.	7.07	6.55	6.33	6.16	4.23	---	8.2	8.1	---	8.0	---	8.0
CLARKSBURG	6.49	6.13	6.20	5.78	4.19	---	8.6	7.6	---	8.4	---	8.4
TRI-STATE 7/	6.06	5.85	5.76	5.51	4.38	4.23	8.0	7.6	7.6	8.0	---	8.0
APPALACHIAN 8/	6.46	6.18	6.29	6.09	3.95	---	8.0	7.3	---	7.9	---	7.9
TAMPA BAY	7.23	6.95	6.87	6.42	5.23	4.38	7.5	7.5	7.6	7.5	---	7.5
SOUTHEASTERN FLORIDA 9/	7.43	7.15	7.19	6.86	5.23	4.38	7.5	7.5	7.6	7.5	---	7.5
UPPER FLORIDA 10/	7.13	6.81	6.94	6.62	5.23	4.38	7.5	7.5	7.6	7.5	---	7.5
AVERAGE 3/	6.98	6.60	6.47	6.22	4.29	---	7.9	7.9	---	7.8	---	7.8
EAST NORTH CENTRAL												
EASTERN GROUP												
UPSTATE MICHIGAN 11/	5.82	5.54	5.49	5.18	4.34	4.09	7.5	7.5	7.5	7.5	---	7.5
SOUTHERN MICHIGAN 12/	5.93	5.32	5.43	4.94	4.34	4.19	7.5	7.5	7.5	7.5	---	7.5
NORTHWESTERN OHIO 13/	6.03	5.62	5.50	5.17	4.19	---	8.0	7.6	---	7.9	---	7.9
EASTERN OHIO-WESTERN PA. 14/	6.20	5.81	5.68	5.22	4.19	---	8.0	7.6	7.6	7.9	---	7.9
COLUMBUS	6.16	5.78	5.85	5.34	4.19	---	8.0	7.6	7.6	7.9	---	7.9
MIAMI VALLEY 15/	6.10	5.76	5.69	5.38	4.19	---	8.0	7.6	7.6	7.6	---	7.6
CINCINNATI	6.16	5.86	5.68	5.46	4.19	---	8.0	7.6	7.6	7.8	---	7.8
AVERAGE 3/	6.01	5.50	5.53	5.10	4.23	---	7.7	7.7	7.7	7.6	---	7.6
WESTERN GROUP												
MICHIGAN UPPER PENINSULA 16/	5.68	5.16	17/ 5.27	17/ 4.86	4.23	---	8.3	7.6	---	8.1	---	8.1
CHICAGO REGIONAL 18/	5.53	4.88	4.97	4.46	4.23	---	8.0	8.0	8.0	8.0	---	8.0
LSVILLE-LXGTON-EVNSVILLE	5.82	5.70	5.44	5.35	4.23	---	8.0	8.0	8.0	8.0	---	8.0
INDIANA 19/	5.80	5.42	5.44	5.09	4.19	---	8.0	7.5	7.5	7.8	---	7.8
SOUTHERN ILLINOIS 20/	5.86	5.34	5.39	5.05	4.23	---	8.0	7.6	7.6	7.8	---	7.8
CENTRAL ILLINOIS 21/	5.72	5.20	5.11	4.81	4.23	---	8.0	7.6	7.6	7.8	---	7.8
AVERAGE 3/	5.82	5.49	5.37	5.15	4.23	---	8.0	7.6	7.6	7.9	---	7.9
WEST NORTH CENTRAL												
NORTHERN GROUP												
ULULUTH - SUPERIOR	5.43	5.15	4.74	4.39	3.94	---	8.6	8.0	8.0	8.3	---	8.3
MINNEAPOLIS - ST. PAUL	5.39	4.87	4.83	4.47	4.23	---	8.1	7.8	7.8	7.9	---	7.9
EASTERN SOUTH DAKOTA 22/	5.83	5.42	5.35	4.96	4.23	---	8.0	7.3	7.3	7.7	---	7.7
BLACK HILLS 23/	6.68	6.40	6.66	5.01	3.93	---	11.5	7.2	7.2	8.0	---	8.0
NORTH CENTRAL IOWA 24/	5.58	5.06	25/ 5.31	25/ 4.80	4.23	---	8.0	7.6	7.6	7.9	---	7.9
CEOAR RAPIOS - IOWA CITY	5.63	5.11	5.15	4.63	4.23	---	8.0	7.3	7.3	7.7	---	7.7
QUAO CITIES - ODUBUQUE 26/	5.63	5.11	5.05	4.75	4.23	---	8.3	7.6	7.6	8.0	---	8.0
DES MOINES	5.78	5.26	5.30	4.92	4.23	---	8.0	7.3	7.3	7.7	---	7.7
NEBRASKA - WESTERN IOWA 18/	5.93	5.65	5.46	5.13	4.38	4.23	8.3	7.6	7.6	8.0	---	8.0
MINNESOTA - NORTH DAKOTA 27/	5.39	5.11	4.66	4.51	4.23	---	8.0	7.6	7.6	7.7	---	7.7
AVERAGE 3/	5.54	5.07	4.94	4.61	4.23	---	8.1	7.6	7.6	7.9	---	7.9

CONTINUED

TABLE 2.--FEDERAL ORDER MINIMUM CLASS AND BLEND PRICES FOR MILK OF 3.5 PERCENT BUTTERFAT CONTENT, F.O.B. MARKET OR OTHER INDICATED POINT*, AND BUTTERFAT DIFFERENTIALS, FEBRUARY** -CON.

MARKETING AREA	PRICES PER 100 POUNDS						FAT DIFFERENTIAL 0.1%			
	CLASS I		BLENO		CLASS II	CLASS III	CLASS I	CLASS II	CLASS III	BLENO
	FEB 1969	1968	FEB 1969	FEB 1968	FEBRUARY 1969		FEBRUARY 1969			
	DOLLARS						CENTS			
<u>WEST NORTH CENTRAL</u> -CON.										
SOUTHERN GROUP										
ST LOUIS - CZARKS 28/	5.93	5.35	5.45	4.98	4.23	---	8.0	7.6	---	7.8
KANSAS CITY 29/	6.07	5.55	5.51	5.12	4.34	4.19	8.0	7.6	7.6	7.0
NEOSHO VALLEY 30/	5.98	5.59	5.37	4.95	4.24	---	8.3	7.6	---	8.0
WICHITA 18/	6.13	5.85	5.59	5.33	4.34	4.19	8.0	7.6	7.6	7.8
AVERAGE 3/	6.01	5.51	5.49	5.08	4.23	4.19	8.0	7.6	7.6	7.5
<u>EAST SOUTH CENTRAL</u>										
PAOCAH	6.18	5.66	5.93	5.58	4.23	---	8.0	7.6	---	7.0
NASHVILLE	5.95	5.57	5.63	5.28	4.23	---	8.0	7.6	---	8.0
MEMPHIS	6.27	6.14	25/ 6.08	25/ 5.97	4.23	---	8.0	7.6	---	7.0
KNOXVILLE	5.81	5.47	5.34	5.12	4.23	---	8.0	7.6	---	7.8
CHATTANOOGA	6.58	6.20	5.90	5.77	4.23	---	8.0	7.6	---	7.8
MISSISSIPPI 31/	6.80	6.52	5.96	5.85	3.82	---	8.0	7.3	---	7.7
AVERAGE 3/	6.28	5.95	5.80	5.58	4.23	4.19	8.0	7.6	7.6	7.6
<u>WEST SOUTH CENTRAL</u>										
NORTHERN GROUP										
CENTRAL ARKANSAS 32/	6.27	6.14	6.05	6.15	4.23	---	8.0	7.6	---	7.9
FORT SMITH	6.28	6.15	25/ 6.05	25/ 5.95	4.23	---	8.3	7.6	---	8.0
OKLAHOMA METROPOLITAN 33/	6.31	6.03	5.74	5.15	4.14	---	8.3	7.6	---	8.0
REO RIVER VALLEY 34/	6.53	6.25	5.78	5.44	4.14	---	8.3	7.6	---	8.0
TEXAS PANHANDLE 35/	6.58	6.30	6.09	5.77	4.10	---	8.0	7.3	---	7.8
LUBBROCK - PLAINVIEW	6.75	6.47	6.45	5.90	4.09	---	8.3	7.6	---	8.2
AVERAGE 3/	6.38	6.14	5.89	5.46	4.23	4.19	8.2	7.6	7.6	8.0
SOUTHERN GROUP										
NORTHERN LOUISIANA 36/	6.80	6.52	6.45	6.23	4.19	---	8.0	7.3	---	7.9
NEW ORLEANS	7.18	6.90	5.93	5.94	3.82	---	8.0	7.3	---	7.7
NORTH TEXAS 37/	6.65	6.37	6.05	5.46	4.09	---	8.3	7.6	---	8.1
CENTRAL WEST TEXAS 38/	6.90	6.62	6.54	6.16	4.09	---	8.3	7.6	---	8.0
AUSTIN - WACO 39/	7.03	6.75	25/ 6.73	25/ 6.53	4.10	---	8.0	7.3	---	7.3
SAN ANTONIO	7.07	6.79	6.08	5.78	40/ 4.03	---	8.3	7.2	---	7.3
CORPUS CHRISTI 41/	7.40	7.12	25/ 7.00	25/ 6.77	4.10	---	8.0	7.3	---	7.8
SOUTH TEXAS 42/	7.01	---	6.63	---	4.19	---	8.3	7.6	---	8.1
AVERAGE 3/	7.07	6.80	6.29	6.12	4.23	4.19	8.1	7.6	7.6	8.0
MOUNTAIN										
EASTERN COLORADO 43/	6.55	6.35	5.97	5.79	4.38	4.23	8.6	8.0	8.0	8.4
GREAT BASIN 44/	6.58	6.28	5.64	5.37	4.16	4.01	9.0	7.6	7.6	8.3
WESTERN COLORADO 45/	6.50	6.30	5.81	5.76	4.28	4.19	8.6	8.0	8.0	8.4
CENTRAL ARIZONA 46/	6.83	6.46	6.18	5.95	4.34	4.09	9.0	7.6	7.6	8.5
RIO GRANDE VALLEY 47/	6.68	6.38	6.04	5.54	4B/ 4.08	---	8.3	7.6	---	8.1
AVERAGE 3/	6.66	6.37	5.97	5.70	4.23	4.19	8.7	7.6	7.6	8.4
PACIFIC										
PUGET SOUND 49/	6.18	5.90	5.41	5.06	4.44	4.19	8.3	8.0	8.0	8.1
INLAND EMPIRE 50/	6.16	5.97	5.52	5.29	4.28	4.03	8.2	7.6	7.6	7.9
AVERAGE 3/	6.18	5.91	5.42	5.09	4.23	4.19	8.3	7.6	7.6	8.1
5-9-MARKET AVERAGE 3/	6.51	6.05	5.81	5.45	4.23	4.19	8.0	7.6	7.6	7.9
ALL-MARKET AVERAGE	6.42	5.97	5.72	5.35	4.23	4.19	8.0	7.6	7.6	7.9

* Major city in the marketing area. ** All averages are weighted.

1/ Boston nearby plant price (Prices formerly reported at the 201-210 mile zone). 201-210 mile zone--Class I, February 1969, \$6.91 and February 1968, \$6.39--Blend price, February 1969, \$5.81 and February 1968, \$5.48. February 1969, blend price excludes approximately 10.7 cents per hundredweight to nearby and intermediate producers. 2/ February 1969, blend price includes approximately 43.5 cents per hundredweight to nearby and intermediate producers. 3/ Markets under regulation on January 1, 1968, and which have had no significant marketing area expansions. Excludes Massachusetts-R.I.-N.H., Eastern Ohio-Western Pennsylvania, Chicago Regional, Indiana, Nebraska-Western Iowa, North Texas, and South Texas. 4/ New York metropolitan area price (Prices formerly reported at the 201-210 mile zone). 201-210 mile zone--Class I, February 1969, \$6.73 and February 1968, \$6.11--Blend price, February 1969, \$5.64 and February 1968, \$5.21.

5/ Philadelphia. 6/ Baltimore. Blend price does not include non-complying handlers. 7/ Charleston-Huntington, West Virginia.

8/ Bristol, Tennessee. 9/ Miami. Class IV price \$3.04. 10/ Jacksonville and Tallahassee. 11/ Traverse City. 12/ Detroit.

13/ Toledo. 14/ Cleveland-Erie district. 15/ Dayton. Class II price, plus 20 cents for skim milk used to produce cottage cheese.

16/ Zone II (Marquette). 17/ Weighted average of all handlers' blend prices at all locations. 18/ Zone I. 19/ Indianapolis.

20/ Base zone. 21/ Peoria. 22/ Sioux Falls. 23/ Rapid City, South Dakota. 24/ Zone I (Waterloo). 25/ Weighted average of all handlers' blend prices. 26/ Rock Island, Illinois. 27/ Base zone (Fargo). 28/ Zone I (St. Louis). 29/ Kansas City and Topeka. 30/ Pittsburgh, Kansas. 31/ Gulfport. Class I and blend price at (Jackson and Greenville 16¢ less). 32/ Little Rock. 33/ Oklahoma City.

34/ Wichita Falls, Texas. 35/ Amarillo. 36/ Monroe and Shreveport. 37/ Zone I (Dallas). 38/ Abilene. Class II (Cheddar cheese) \$3.66.

39/ Zone I-New Braunfels, Texas. 40/ Class II (Cheddar cheese) \$3.68. 41/ Mercedes. Class II price, plus 25 cents for skim milk used to produce cottage cheese. 42/ Houston. 43/ Denver. 44/ Salt Lake City, Utah. 45/ Grand Junction. 46/ Phoenix. 47/ Albuquerque, Santa Fe, and El Paso. 48/ \$1.42 credit on Class II skim milk dumped or disposed of as livestock feed; \$1.27 credit on skim milk used to produce condensed skim milk and on milk or skim milk transferred or diverted as Class II milk to a nonpool plant outside the marketing area. 49/ District I (Seattle). 50/ Spokane, Washington.

TABLE 3.-FEDERAL ORDER MINIMUM CLASS I AND BLEND PRICES FOR MILK OF 3.5 PERCENT BUTTERFAT CONTENT, F.O.B.
MARKET OR OTHER INDICATED POINT, JANUARY - FEBRUARY, AVERAGES 1/

MARKETING AREA	CLASS I*			BLEND *		
	1969	1968	CHANGE 1969 OVER 1968	1969	1968	CHANGE 1969 OVER 1968
	DOLLARS PER 100 POUNDS					
NEW ENGLAND						
MASSACHUSETTS-R.I.-N.H.	7.31	6.79	.52	6.25	5.90	.35
CONNECTICUT	7.31	6.79	.52	6.68	6.26	.42
AVERAGE 2/	7.31	6.79	.52	6.68	6.26	.42
MIDDLE ATLANTIC						
NEW YORK-NEW JERSEY	6.97	6.35	.62	5.94	5.45	.49
DELAWARE VALLEY	7.17	6.65	.52	6.35	6.10	.25
AVERAGE 2/	7.01	6.42	.59	6.02	5.57	.45
SOUTH ATLANTIC						
UPPER CHESAPEAKE BAY	7.07	6.55	.52	6.18	5.94	.24
WASHINGTON, D.C.	7.07	6.55	.52	6.36	6.18	.18
CLARKSBURG	6.48	6.13	.35	6.14	5.78	.36
TRI-STATE	6.04	5.85	.19	5.78	5.52	.26
APPALACHIAN	6.46	6.18	.28	6.27	6.03	.24
TAMPA BAY	7.23	7.00	.23	6.86	6.46	.40
SOUTHEASTERN FLORIDA	7.43	7.20	.23	7.18	6.88	.30
UPPER FLDRIDA	7.13	6.82	.31	6.94	6.65	.29
AVERAGE 2/	6.98	6.62	.36	6.48	6.23	.25
EAST NORTH CENTRAL						
EASTERN GROUP						
UPSTATE MICHIGAN	5.82	5.54	.28	5.47	5.24	.23
SOUTHERN MICHIGAN	5.93	5.26	.67	5.44	4.89	.55
NORTHWESTERN OHIO	6.03	5.65	.38	5.52	5.19	.33
EASTERN OHIO-WESTERN PA.	6.20	5.84	.36	5.70	5.26	.44
COLUMBUS	6.16	5.78	.38	5.86	5.36	.50
MIAMI VALLEY	6.13	5.81	.32	5.75	5.45	.30
CINCINNATI	6.19	5.90	.29	5.75	5.49	.26
AVERAGE 2/	6.01	5.48	.53	5.55	5.08	.47
WESTERN GROUP						
MICHIGAN UPPER PENINSULA	5.68	5.16	.52	5.28	4.85	.43
CHICAGO REGIONAL	5.53	4.88	.65	5.00	4.48	.52
LSVILLE-LXGTN-EVNSVILLE	5.87	5.69	.18	5.51	5.36	.15
INDIANA	5.80	5.42	.38	5.43	5.09	.34
SOUTHERN ILLINOIS	5.86	5.34	.52	5.42	5.04	.38
CENTRAL ILLINOIS	5.72	5.20	.52	5.14	4.83	.31
AVERAGE 2/	5.84	5.48	.36	5.42	5.15	.27
WEST NORTH CENTRAL						
NORTHERN GROUP						
DULUTH - SUPERIOR	5.43	5.15	.28	4.74	4.39	.35
MINNEAPOLIS - ST.PAUL	5.39	4.87	.52	4.87	4.48	.39
EASTERN SOUTH DAKOTA	5.83	5.42	.41	5.35	4.98	.37
BLACK HILLS	6.68	6.40	.28	6.66	5.15	.49
NORTH CENTRAL IOWA	5.58	5.06	.52	5.32	4.85	.47
CEDAR RAPIDS - IDWA CITY	5.63	5.11	.52	5.18	4.65	.53
QUAD CITIES - DU8UQUE	5.63	5.11	.52	5.09	4.76	.33
DES MOINES	5.78	5.26	.52	5.29	4.94	.35
NEBRASKA - WESTERN IDWA	5.93	5.65	.28	5.46	5.14	.32
MINNESOTA - NORTH OAKOTA	5.39	5.11	.28	4.68	4.49	.19
AVERAGE 2/	5.54	5.07	.47	4.97	4.62	.35

CONTINUED

TABLE 3.--FEDERAL ORDER MINIMUM CLASS I AND BLEND PRICES FOR MILK OF 3.5 PERCENT BUTTERFAT CONTENT, F.O.B.
MARKET OR OTHER INDICATED POINT, JANUARY - FEBRUARY, AVERAGES 1/-CON.

MARKETING AREA	CLASS I*			BLEND*		
	1969	1968	CHANGE 1969 OVER 1968	1969	1968	CHANGE 1969 OVER 1968
	<u>DOLLARS PER 100 POUNDS</u>					
<u>WEST NORTH CENTRAL - CON.</u>						
SOUTHERN GROUP						
ST LOUIS - OZARKS	5.93	5.35	.58	5.45	4.98	.47
KANSAS CITY	6.07	5.55	.52	5.50	5.12	.38
NEOSHO VALLEY	5.98	5.59	.39	5.38	4.98	.40
WICHITA	6.13	5.85	.28	5.62	5.40	.22
AVERAGE 2/	6.01	5.51	.50	5.49	5.09	.40
<u>EAST SOUTH CENTRAL</u>						
PAOUCAH	6.18	5.66	.52	6.24	5.83	.41
NASHVILLE	5.93	5.58	.35	5.61	5.28	.33
MEMPHIS	6.27	6.18	.09	6.09	6.00	.09
KNOXVILLE	5.93	5.51	.42	5.48	5.16	.32
CHATTANOOGA	6.66	6.20	.46	6.04	5.75	.29
MISSISSIPPI	6.80	6.52	.28	6.05	5.83	.22
AVERAGE 2/	6.30	5.96	.34	5.88	5.61	.27
<u>WEST SOUTH CENTRAL</u>						
NORTHERN GROUP						
CENTRAL ARKANSAS	6.27	6.18	.09	6.06	6.22	-.16
FORT SMITH	6.28	6.19	.09	6.06	5.96	.10
OKLAHOMA METROPOLITAN	6.31	6.03	.28	5.77	5.20	.57
REO RIVER VALLEY	6.53	6.25	.28	5.79	5.45	.34
TEXAS PANHANDLE	6.58	6.30	.28	6.10	5.80	.30
LUBBRICK - PLAINVIEW	6.75	6.47	.28	6.46	5.92	.54
AVERAGE 2/	6.38	6.15	.23	5.91	5.51	.40
SOUTHERN GROUP						
NORTHERN LOUISIANA	6.80	6.52	.28	6.53	6.24	.29
NEW ORLEANS	7.18	6.90	.28	5.95	5.91	.04
NORTH TEXAS	6.65	6.37	.28	6.09	5.50	.59
CENTRAL WEST TEXAS	6.90	6.62	.28	6.55	6.14	.41
AUSTIN - WACO	7.03	6.75	.28	6.74	6.51	.23
SAN ANTONIO	7.07	6.79	.28	6.18	5.88	.30
CORPUS CHRISTI	7.40	7.12	.28	7.05	6.83	.22
SOUTH TEXAS	7.01	---	---	6.71	---	---
AVERAGE 2/	7.07	6.80	.27	6.33	6.13	.20
<u>MOUNTAIN</u>						
EASTERN COLORADO	6.56	6.35	.21	5.99	5.80	.19
GREAT BASIN	6.58	6.25	.33	5.63	5.36	.27
WESTERN COLORADO	6.51	6.30	.21	5.79	5.76	.03
CENTRAL ARIZONA	6.83	6.44	.39	6.19	5.96	.23
RIO GRANDE VALLEY	6.68	6.37	.31	6.06	5.60	.46
AVERAGE 2/	6.66	6.36	.30	5.98	5.71	.27
<u>PACIFIC</u>						
PUGET SOUND	6.18	5.90	.28	5.40	5.06	.34
INLAND EMPIRE	6.15	5.98	.17	5.51	5.32	.19
AVERAGE 2/	6.17	5.91	.26	5.42	5.10	.32
59-MARKET AVERAGE 2/	6.51	6.05	.46	5.83	5.46	.37
ALL-MARKET AVERAGE	6.42	5.97	.45	5.75	5.36	.39

* All prices are weighted.

1/ See footnotes on table 2 for location at which price is reported.

2/ Markets under regulation on January 1, 1968, and which have had no significant marketing area expansions. Excludes Massachusetts-R.I.-N.H., Eastern Ohio-Western Pennsylvania, Chicago Regional, Indiana, Nebraska-Western Iowa, North Texas, and South Texas.

TABLE 4.--NUMBER OF PRODUCERS DELIVERING MILK TO HANDLERS REGULATED UNDER FEDERAL ORDERS, TOTAL DELIVERIES, AND AVERAGE DAILY DELIVERIES PER PRODUCER, FEBRUARY

MARKETING AREA	NUMBER OF PRODUCERS		PRODUCER DELIVERIES			AVERAGE BUTTERFAT PERCENTAGE OF MILK DELIVERIES		AVERAGE DAILY DELIVERIES PER PRODUCER	
	FEB 1969	CHANGE FROM FEB 1968	FEB 1969	FEB 1968*	CHANGE FROM FEB 1968	FEB 1969	FEB 1968	FEB 1969	FEB 1968
	NUMBER		1,000 LBS.	PERCENT		PERCENT		POUNDS	
NEW ENGLAND									
MASSACHUSETTS-R.I.-N.H.	8,470	-254	256,330	256,798	3.4	3.74	3.76	1,081	1,015
CONNECTICUT	1,911	-117	91,555	93,251	1.7	3.71	3.70	1,711	1,586
AVERAGE OR TOTAL 1/	1,911	-117	91,555	93,251	1.7	3.71	3.70	1,711	1,586
MIDDLE ATLANTIC									
NEW YORK-NEW JERSEY	28,889	-1,703	782,478	791,696	2.4	3.60	3.61	967	892
DELAWARE VALLEY	5,126	-323	181,251	183,223	2.5	3.77	3.77	1,263	1,159
AVERAGE OR TOTAL 1/	34,015	-2,026	963,729	974,919	2.4	3.63	3.64	1,012	933
SOUTH ATLANTIC									
UPPER CHESAPEAKE BAY	1,937	-49	68,972	63,776	12.0	3.84	3.81	1,272	1,107
WASHINGTON, D.C.	1,785	26	85,694	81,394	9.0	3.85	3.82	1,715	1,596
CLARKSBURG	157	-105	4,431	6,616	-30.6	3.91	3.95	1,008	871
TRI-STATE	1,485	83	32,893	30,697	11.0	3.80	3.80	791	755
APPALACHIAN	737	-23	26,688	26,049	6.1	3.77	3.82	1,293	1,182
TAMPA BAY	127	-11	29,947	31,201	-.6	3.82	3.83	8,421	7,796
SOUTHEASTERN FLORIDA	88	---	48,110	48,270	3.2	3.84	3.76	19,525	18,914
UPPER FLORIDA	187	-12	35,650	36,693	.6	3.86	3.87	6,809	6,358
AVERAGE OR TOTAL 1/	6,503	-91	332,385	324,696	6.0	3.83	3.82	1,825	1,698
EAST NORTH CENTRAL									
EASTERN GROUP									
UPSTATE MICHIGAN	39	-7	1,057	1,128	-2.9	3.68	3.71	968	846
SOUTHERN MICHIGAN	9,288	-412	270,713	272,193	3.0	3.71	3.73	1,041	968
NORTHWESTERN OHIO	1,442	17	40,742	43,124	-2.1	3.82	3.86	1,009	1,044
EASTERN OHIO-WESTERN PA.	10,050	3,422	240,374	168,672	47.6	3.78	3.80	854	878
COLUMBUS	1,593	-53	41,939	44,796	-3.0	3.87	3.92	940	938
MIAMI VALLEY	1,372	-5	36,501	37,175	1.7	3.87	3.92	950	931
CINCINNATI	2,629	-122	52,949	53,144	3.2	3.76	3.80	719	666
AVERAGE OR TOTAL 1/	16,363	-582	443,901	451,560	1.8	3.75	3.78	969	919
WESTERN GROUP									
MICHIGAN UPPER PENINSULA	383	-34	7,731	8,384	-4.5	3.68	3.69	721	693
CHICAGO REGIONAL	16,355	3,744	547,043	430,900	31.5	3.69	3.71	1,195	1,178
LSVILLE-LXGTON-EVNSVILLE	3,039	-23	78,634	77,168	5.5	3.81	3.80	924	869
INDIANA	4,709	71	125,186	129,920	-.2	3.84	3.87	949	966
SOUTHERN ILLINOIS	2,447	121	68,464	61,502	15.3	3.75	3.75	999	912
CENTRAL ILLINOIS	715	-101	20,165	21,973	-4.9	3.81	3.82	1,007	929
AVERAGE OR TOTAL 1/	6,584	-37	174,994	169,027	7.2	3.78	3.78	949	880
WEST NORTH CENTRAL									
NORTHERN GROUP									
DULUTH - SUPERIOR	674	-28	13,343	13,860	-.3	3.74	3.71	707	681
MINNEAPOLIS - ST. PAUL	4,208	-76	130,767	135,431	0	3.75	3.75	1,110	1,090
EASTERN SOUTH DAKOTA	382	-22	12,891	14,345	-6.9	3.68	3.66	1,205	1,224
BLACK HILLS	102	---	4,595	4,647	2.4	3.77	3.68	1,609	1,571
NORTH CENTRAL IOWA	751	-202	21,920	28,796	-21.2	3.74	3.73	1,238	1,178
CEDAR RAPIDS - IOWA CITY	364	-9	10,250	9,773	8.6	3.78	3.76	1,083	1,015
QUAD CITIES - DUBUQUE	1,066	98	34,242	31,582	12.3	3.77	3.73	1,149	1,127
DES MOINES	1,136	154	33,161	29,703	15.6	3.86	3.76	1,126	1,106
NEBRASKA - WESTERN IOWA	1,714	125	60,035	57,754	7.7	3.82	3.76	1,251	1,253
MINNESOTA - NORTH OAKOTA	1,461	47	44,162	38,057	20.2	3.59	3.54	1,080	1,056
AVERAGE OR TOTAL 1/	10,144	-38	305,331	306,194	3.3	3.74	3.71	1,075	1,037

CONTINUED

TABLE 4.—NUMBER OF PRODUCERS DELIVERING MILK TO HANDLERS REGULATED UNDER FEDERAL ORDERS, TOTAL DELIVERIES, AND AVERAGE DAILY DELIVERIES PER PRODUCER, FEBRUARY -CON.

MARKETING AREA	NUMBER OF PRODUCERS		PRODUCER DELIVERIES			AVERAGE BUTTERfat PERCENTAGE OF MILK DELIVERIES		AVERAGE DAILY DELIVERIES PER PRODUCER							
	FEB 1969	CHANGE FROM FEB 1968	FEB 1969	FEB 1968*	CHANGE FROM FEB 1968	FEB 1969	FEB 1968	FEB 1969	FEB 1968						
	NUMBER	1,000 LBS.		PERCENT	PERCENT		POUNDS								
<u>WEST NORTH CENTRAL -CON.</u>															
<u>SOUTHERN GROUP</u>															
ST LOUIS - OZARKS	3,266	-110	99,243	96,551	6.5	3.82	3.80	1,092	992						
KANSAS CITY	2,221	-38	79,084	78,819	3.9	3.81	3.69	1,272	1,203						
NEOSHO VALLEY	275	1	7,979	8,428	-1.9	3.76	3.69	1,208	1,192						
WICHITA	858	-12	32,634	33,605	.6	3.83	3.72	1,323	1,298						
AVERAGE OR TOTAL 1/	6,600	-159	218,940	217,403	4.3	3.82	3.74	1,185	1,109						
<u>EAST SOUTH CENTRAL</u>															
PAOUCAH	334	-23	9,342	10,277	-5.9	4.16	4.02	999	993						
NASHVILLE	1,157	-45	35,786	35,011	5.9	3.91	3.92	1,105	1,004						
MEMPHIS	747	57	25,079	24,859	4.5	3.81	3.84	1,547	1,433						
KNOXVILLE	690	-106	22,843	23,539	.5	3.83	3.85	1,182	1,020						
CHATTANOOGA	612	71	21,049	17,069	27.7	4.05	4.08	1,228	1,088						
MISSISSIPPI	1,138	43	37,494	34,116	13.8	3.98	4.04	1,177	1,074						
AVERAGE OR TOTAL 1/	4,678	-3	151,593	144,871	8.4	3.93	3.95	1,157	1,067						
<u>WEST SOUTH CENTRAL</u>															
<u>NORTHERN GROUP</u>															
CENTRAL ARKANSAS	768	-20	23,335	18,462	30.9	3.73	3.70	1,279	1,205						
FORT SMITH	159	8	3,417	3,472	1.9	3.76	3.75	1,371	1,309						
OKLAHOMA METROPOLITAN	1,449	-644	50,954	66,080	-20.1	3.66	3.68	1,256	1,089						
REO RIVER VALLEY	389	-12	15,126	15,760	-.6	3.65	3.66	1,389	1,463						
TEXAS PANHANDLE	275	-14	9,083	10,841	-13.2	3.65	3.65	1,180	1,294						
LUBBOCK - PLAINVIEW	173	49	6,226	7,071	-8.8	3.72	3.75	1,285	1,966						
AVERAGE OR TOTAL 1/	3,213	-633	108,141	121,686	-8.0	3.68	3.68	1,202	1,091						
<u>SOUTHERN GROUP</u>															
NORTHERN LOUISIANA	317	-15	16,762	16,502	5.2	3.96	3.97	1,889	1,714						
NEW ORLEANS	1,282	-40	42,092	38,901	12.1	3.85	3.98	1,173	1,015						
NORTH TEXAS	1,750	11	90,911	95,415	-1.3	3.69	3.71	1,868	1,807						
CENTRAL WEST TEXAS	279	-17	13,683	14,857	-4.6	3.68	3.68	1,752	1,793						
AUSTIN - WACO	344	116	12,301	10,721	18.8	3.57	3.64	1,882	1,843						
SAN ANTONIO	365	-98	24,723	25,255	1.4	3.58	3.63	2,419	2,015						
CORPUS CHRISTI	181	-36	12,796	13,719	-3.4	3.95	4.06	2,568	2,249						
SOUTH TEXAS	1,687	---	52,049	---	---	3.76	---	1,639	---						
AVERAGE OR TOTAL 1/	2,768	-90	122,357	119,955	5.6	3.77	3.85	1,579	1,447						
<u>MOUNTAIN</u>															
EASTERN COLORADO	1,250	-18	54,192	53,940	4.1	3.70	3.68	1,548	1,467						
GREAT BASIN	892	-30	33,226	32,961	4.4	3.76	3.74	1,330	1,233						
WESTERN COLORADO	70	5	2,853	3,534	-16.4	3.85	3.77	1,456	1,875						
CENTRAL ARIZONA	182	-6	43,269	41,296	8.5	3.66	3.58	8,491	7,453						
RIO GRANDE VALLEY	323	45	25,217	28,348	-7.9	3.67	3.65	4,318	4,261						
AVERAGE OR TOTAL 1/	2,717	-4	158,757	160,079	2.7	3.70	3.66	2,087	2,029						
<u>PACIFIC</u>															
PUGET SOUND	1,904	-109	90,864	93,982	.1	3.94	3.87	1,704	1,610						
INLAND EMPIRE	440	-20	15,219	15,327	2.8	3.95	3.90	1,235	1,149						
AVERAGE OR TOTAL 1/	2,344	-129	106,083	109,309	.5	3.94	3.87	1,616	1,524						
59-MARKET AVG. OR TOTAL 1/	97,840	-3,909	3,177,766	3,192,950	3.1	3.74	3.73	1,160	1,082						
ALL-MARKET AVG. OR TOTAL	142,575	4,897	4,549,694	4,332,409	8.8	3.74	3.74	1,140	1,085						

* Data for February 1968 adjusted to a 28-day basis before computing percentage changes.

1/ Markets under regulation on January 1, 1968, and which have had no significant marketing area expansions. Excludes Massachusetts-R.I.-N.H., Eastern Ohio-Western Pennsylvania, Chicago Regional, Indiana, Nebraska-Western Iowa, North Texas, and South Texas.

TABLE 5.--PRODUCER MILK DELIVERIES USED IN CLASS I AND GROSS CLASS I SALES BY HANDLERS REGULATED UNDER FEDERAL ORDERS, FEBRUARY

MARKETING AREA	PRODUCER DELIVERIES USED IN CLASS I				GRDS CLASS I			DELIVERIES AS % OF GR. CL. I		
	FE8 1969	FE8 1968*	CHANGE FROM FE8 1968		% USED IN CL. I		FE8 1969	CHANGE FROM FE8 1968*	DELIVERIES AS % OF GR. CL. I	
			1969	1968	FE8 1969	FE8 1968			FE8 1969	FE8 1968
			1,000 POUNDS	PERCENT	PERCENT	PERCENT	1,000 LBS	PERCENT	PERCENT	PERCENT
<u>NEW ENGLAND</u>										
MASSACHUSETTS-R.I.-N.H.	164,983	173,399	-1.5	64	68	168,666	-2.7	152	143	
CONNECTICUT	71,238	73,890	-.1	78	79	73,054	.1	125	123	
AVERAGE OR TOTAL 1/	71,238	73,890	-.1	78	79	---	---	---	---	
<u>MIDDLE ATLANTIC</u>										
NEW YORK-NEW JERSEY	443,070	2/419,936	9.3	57	53	443,103	9.3	176	188	
DELAWARE VALLEY	126,801	139,544	-5.9	70	76	139,335	-1.5	130	125	
AVERAGE OR TOTAL 1/	569,871	559,480	5.5	59	57	---	---	---	---	
<u>SOUTH ATLANTIC</u>										
UPPER CHESAPEAKE BAY	46,579	48,760	-1.1	68	76	46,613	-1.0	148	131	
WASHINGTON, D.C.	62,930	68,510	-4.9	73	84	63,144	-4.7	136	118	
CLARKSBURG	3,937	5,629	-27.6	89	85	3,937	-27.9	113	117	
TRI-STATE	27,287	24,876	13.6	83	81	28,189	14.9	117	121	
APPALACHIAN	25,161	25,013	4.2	94	96	25,166	3.5	106	103	
TAMPA BAY	25,402	24,775	6.2	85	79	25,707	6.7	116	125	
SOUTHEASTERN FLORIDA	43,412	42,614	5.5	90	88	44,189	6.6	109	112	
UPPER FLDRIDA	32,730	33,305	-1.8	92	91	32,931	1.6	108	109	
AVERAGE OR TOTAL 1/	267,438	273,482	1.3	80	84	---	---	---	---	
<u>EAST NORTH CENTRAL</u>										
<u>EASTERN GROUP</u>										
UPSTATE MICHIGAN	836	898	-3.6	79	80	2,858	2.3	37	39	
SOUTHERN MICHIGAN	190,417	195,756	.7	70	72	191,588	-1.1	141	136	
NORTHWESTERN OHIO	29,552	31,597	-3.1	72	73	29,839	-2.8	136	136	
EASTERN OHIO-WESTERN PA.	180,511	117,381	59.3	75	70	182,418	59.0	132	142	
COLUMBUS	35,503	36,141	-1.7	85	81	35,817	2.0	117	123	
MIAMI VALLEY	28,845	29,732	.5	79	80	31,095	1.3	117	117	
CINCINNATI	40,337	42,422	-1.5	76	80	47,322	6.2	112	115	
AVERAGE DR TOTAL 1/	325,490	336,546	.2	73	74	---	---	---	---	
<u>WESTERN GROUP</u>										
MICHIGAN UPPER PENINSULA	5,887	6,607	-7.7	76	79	6,164	-7.7	125	121	
CHICAGO REGIONAL	292,620	230,686	31.4	53	54	293,623	28.3	186	182	
LSVILLE-LXGTON-EVNSVILLE	59,722	61,884	0	76	80	59,983	.1	131	124	
INDIANA	98,661	102,950	-.7	79	79	103,059	-.9	121	121	
SOUTHERN ILLINDIS	46,030	46,363	2.8	67	75	49,263	2.2	139	123	
CENTRAL ILLINDIS	11,930	13,626	-9.3	59	62	14,474	-5.0	139	139	
AVERAGE DR TOTAL 1/	123,569	128,480	-.4	71	76	---	---	---	---	
<u>WEST NDRTH CENTRAL</u>										
<u>NORTHERN GROUP</u>										
DULUTH - SUPERIOR	7,260	6,883	9.2	54	50	7,400	10.1	180	199	
MINNEAPOLIS - ST.PAUL	60,095	60,989	2.1	46	45	60,120	1.0	218	220	
EASTERN SOUTH DAKOTA	9,142	9,690	-2.3	71	68	9,197	-2.3	140	147	
BLACK HILLS	1,295	2,424	-44.7	28	52	1,295	-44.8	355	191	
NORTH CENTRAL IOWA	19,188	22,389	-11.2	88	78	19,221	-12.5	114	127	
CEDAR RAPIDS - IOWA CITY	7,015	5,809	25.1	68	59	7,015	19.4	146	161	
QUAD CITIES - DUBUQUE	20,618	21,886	-2.4	60	69	20,701	-2.9	165	143	
DES MOINES	23,083	21,727	10.0	70	73	25,028	13.0	132	129	
NEBRASKA - WESTERN IOWA	43,566	3/37,169	21.4	72	64	43,771	3/21.2	137	154	
MINNESOTA - NORTH DAKOTA	15,733	16,758	-2.8	36	44	17,359	0	254	212	
AVERAGE OR TOTAL 1/	163,429	168,555	.4	54	55	---	---	---	---	

CONTINUED

TABLE 5--PRODUCER MILK DELIVERIES USED IN CLASS I AND GROSS CLASS I SALES BY HANDLERS REGULATED UNDER FEDERAL ORDERS, FEBRUARY -CON.

MARKETING AREA	PRODUCER DELIVERIES USED IN CLASS I			% USED IN CL. I		GROSS CLASS I		DELIVERIES AS % OF GR. CL. I				
	FEB 1969	FEB 1968*	CHANGE FROM FEB 1968	FEB 1969	FEB 1968	FEB 1969	CHANGE FROM FEB 1968*	FEB 1969	FEB 1968			
				1,000 POUNDS	PERCENT	1,000 LBS	PERCENT	PERCENT	PERCENT			
<u>WEST NORTH CENTRAL -CON.</u>												
<u>SOUTHERN GROUP</u>												
ST LOUIS - OZARKS	73,326	67,296	12.9	74	70	77,295	8.6	128	131			
KANSAS CITY	53,800	56,488	-1.4	68	72	54,612	-.4	145	139			
NEOSHO VALLEY	5,236	5,004	8.4	66	59	6,246	2.1	128	133			
WICHITA	23,239	25,297	-4.9	71	75	24,267	-4.5	134	128			
AVERAGE OR TOTAL <u>1/</u>	155,601	154,085	4.6	71	71	---	---	---	---			
<u>EAST SOUTH CENTRAL</u>												
<u>NORTHERN GROUP</u>												
CENTRAL ARKANSAS	7,894	9,508	-14.0	84	92	8,185	-12.4	114	106			
FORT SMITH	29,594	28,966	5.8	83	83	29,633	5.5	121	120			
MEMPHIS	22,285	22,366	3.2	89	90	23,153	3.3	108	107			
KNOXVILLE	16,236	18,305	-8.1	71	78	16,709	-7.0	137	126			
CHATTANOOGA	15,072	14,095	10.8	72	82	18,999	17.6	111	102			
MISSISSIPPI	26,537	25,697	7.0	71	75	28,575	5.7	131	122			
AVERAGE OR TOTAL <u>1/</u>	117,618	118,937	2.4	78	82	---	---	---	---			
<u>WEST SOUTH CENTRAL</u>												
<u>NORTHERN GROUP</u>												
CENTRAL ARKANSAS	20,806	17,727	21.6	89	96	21,120	3.1	110	87			
FORT SMITH	3,060	3,142	.9	90	90	3,063	-5.8	112	103			
OKLAHOMA METROPOLITAN	37,384	37,529	3.2	73	57	41,157	-.5	124	154			
RED RIVER VALLEY	10,165	10,022	5.1	67	64	10,707	2.3	141	145			
TEXAS PANHANDLE	7,322	8,499	-10.8	81	78	7,338	-10.8	124	127			
LUBBOCK - PLAINVIEW	5,561	5,594	3.0	89	79	5,568	3.1	112	126			
AVERAGE OR TOTAL <u>1/</u>	84,298	82,513	5.8	78	68	---	---	---	---			
<u>SOUTHERN GROUP</u>												
NORTHERN LOUISIANA	14,627	14,670	3.3	87	89	15,596	3.0	107	105			
NEW ORLEANS	26,258	27,199	0	62	70	26,454	-.5	159	143			
NORTH TEXAS	70,412	61,928	17.8	77	65	73,006	18.5	124	150			
CENTRAL WEST TEXAS	11,859	12,561	-2.2	87	84	11,991	-1.5	114	118			
AUSTIN - WACO	11,041	9,922	15.3	90	92	11,087	14.4	111	107			
SAN ANTONIO	17,375	16,965	6.1	70	67	24,439	7.6	101	107			
CORPUS CHRISTI	11,276	12,287	-4.9	88	90	11,307	-4.8	113	112			
SOUTH TEXAS	43,643	---	---	84	---	51,372	---	101	---			
AVERAGE OR TOTAL <u>1/</u>	92,436	93,604	2.3	76	78	---	---	---	---			
<u>MOUNTAIN</u>												
EASTERN COLORADO	39,503	40,740	.4	73	76	42,225	2.0	128	126			
GREAT BASIN	21,267	21,324	3.3	64	65	21,286	3.3	156	154			
WESTERN COLORADO	1,938	2,729	-26.5	68	77	2,015	-23.6	142	129			
CENTRAL ARIZONA	33,969	33,735	4.3	78	82	33,994	4.3	127	122			
RIO GRANDE VALLEY	19,690	20,781	-1.9	78	73	21,774	.1	116	126			
AVERAGE OR TOTAL <u>1/</u>	116,367	119,309	1.0	73	74	---	---	---	---			
<u>PACIFIC</u>												
PUGET SOUND	52,818	51,849	5.5	58	55	52,934	5.7	172	181			
INLAND EMPIRE	10,577	10,518	4.2	69	69	10,584	4.1	144	146			
AVERAGE OR TOTAL <u>1/</u>	63,395	62,367	5.3	60	57	---	---	---	---			
59-MARKET AVG. OR TOTAL <u>1/</u>	2,150,750	2,171,248	2.6	68	68	4/2,195,793	2.8	145	144			
ALL-MARKET AVG. OR TOTAL	3,045,146	2,894,761	9.0	67	67	4/3,078,285	8.9	148	148			

* Data for February 1968 adjusted to a 28-day basis before computing percentage changes.

1/ Markets under regulation on January 1, 1968, and which have had no significant marketing area expansions. Excludes Massachusetts-R.I.-N.H., Eastern Ohio-Western Pennsylvania, Chicago Regional, Indiana, Nebraska-Western Iowa, North Texas, and South Texas.

2/ Class I plus Class II = 450,048 thousand pounds and utilization = 57% in 1968.

3/ Prior to merger with Sioux City, May 1, 1968.

4/ Adjusted for duplication due to intermarket transfer.

TABLE 6.--PRODUCER MILK DELIVERIES TO HANDLERS REGULATED UNDER FEDERAL ORDERS AND DELIVERIES USED IN CLASS I
JANUARY - FEBRUARY 1/

MARKETING AREA	PRODUCER DELIVERIES			PRODUCER DELIVERIES USED IN CLASS I			% USED IN CL. I	
	1969	1968	CHANGE	1969	1968	CHANGE	1969	1968
			1969 OVER 1968			1969 OVER 1968		
		1,000 POUNDS	PERCENT		1,000 POUNDS	PERCENT		PERCENT
<u>NEW ENGLAND</u>								
MASSACHUSETTS-R.I.-N.H.	535,191	527,062	3.3	350,258	360,990	-1.3	65	68
CONNECTICUT	192,249	189,943	3.0	152,561	153,957	.8	79	81
TOTAL 2/	192,249	189,943	3.0	152,561	153,957	.8	79	81
<u>MIDDLE ATLANTIC</u>								
NEW YORK-NEW JERSEY	1,618,338	1,621,089	1.5	936,519	3/ 873,228	9.1	58	54
DELAWARE VALLEY	378,870	370,543	4.0	268,737	283,585	-3.6	71	76
TOTAL 2/	1,997,208	1,991,632	2.0	1,205,256	1,156,813	6.0	60	58
<u>SOUTH ATLANTIC</u>								
UPPER CHESAPEAKE BAY	144,471	130,842	12.3	98,742	99,674	.8	68	76
WASHINGTON, D.C.	178,490	166,997	8.7	132,871	142,050	-4.9	74	85
CLARKSBURG	9,328	13,583	-30.2	8,117	11,605	-28.9	87	85
TRI-STATE	68,141	62,766	10.4	57,967	51,664	14.1	85	82
APPALACHIAN	55,683	53,910	5.0	52,308	50,851	4.6	94	94
TAMPA BAY	63,376	63,747	1.1	53,887	50,573	8.4	85	79
SOUTHEASTERN FLORIDA	97,233	99,210	-.3	87,541	86,953	2.4	90	88
UPPER FLORIDA	78,241	74,841	6.3	71,276	68,136	6.4	91	91
TOTAL 2/	694,963	665,896	6.1	562,709	561,506	1.9	81	84
<u>EAST NORTH CENTRAL</u>								
<u>EASTERN GROUP</u>								
UPSTATE MICHIGAN	2,195	2,327	-4.1	1,728	1,915	-8.3	79	82
SOUTHERN MICHIGAN	567,225	561,285	2.8	404,289	404,480	1.6	71	72
NORTHWESTERN OHIO	84,488	88,431	-2.8	62,145	65,425	-3.4	74	74
EASTERN OHIO-WESTERN PA.	499,819	343,431	48.0	381,330	243,772	59.1	76	71
COLUMBUS	87,227	91,880	-3.4	74,486	75,095	.9	85	82
MIAMI VALLEY	75,872	76,083	1.4	61,629	61,890	1.3	81	81
CINCINNATI	109,470	108,184	2.9	85,766	86,608	.7	78	80
TOTAL 2/	926,477	928,190	1.5	690,043	695,413	.9	74	75
<u>WESTERN GROUP</u>								
MICHIGAN UPPER PENINSULA	16,334	17,315	-4.1	12,394	13,597	-7.3	76	78
CHICAGO REGIONAL	1,127,237	876,807	30.8	621,463	485,663	30.1	55	55
LSVILLE-LXGTON-EVNSVILLE	161,658	157,500	4.4	125,880	127,670	.3	78	81
INDIANA	260,786	265,565	-.1	206,169	211,705	-1.0	79	80
SOUTHERN ILLINOIS	138,761	125,295	12.7	97,233	95,254	3.8	70	76
CENTRAL ILLINOIS	42,080	44,734	-4.3	25,849	28,736	-8.6	61	64
TOTAL 2/	358,833	344,844	5.8	261,356	265,257	.2	73	77
<u>WEST NORTH CENTRAL</u>								
<u>NORTHERN GROUP</u>								
DULUTH - SUPERIOR	27,971	28,438	0	15,350	14,140	10.4	55	50
MINNEAPOLIS - ST. PAUL	269,442	273,861	.1	130,523	127,643	4.0	48	47
EASTERN SOUTH DAKOTA	27,360	29,630	-6.1	19,502	20,273	-2.2	71	68
BLACK HILLS	9,490	9,129	5.8	2,716	5,174	-46.6	29	57
NORTH CENTRAL IOWA	45,840	58,416	-20.2	39,975	48,409	-16.1	87	83
CEDAR RAPIDS - IOWA CITY	21,448	19,532	11.7	15,145	12,095	27.3	71	62
QUAO CITIES - DUBUQUE	69,515	63,820	10.8	43,824	44,952	-.8	63	70
DES MOINES	69,842	60,389	17.6	48,631	45,073	9.7	70	75
NEBRASKA - WESTERN IOWA	126,669	117,521	9.6	92,730	4/ 76,887	22.7	73	65
MINNESOTA - NORTH DAKOTA	90,739	79,930	15.4	34,061	34,647	0	38	43
TOTAL 2/	631,647	623,145	3.1	349,727	352,406	.9	55	56

CONTINUED

TABLE 6.—PRODUCER MILK DELIVERIES TO HANDLERS REGULATED UNDER FEDERAL ORDERS AND DELIVERIES USED IN CLASS I
JANUARY - FEBRUARY 1/ -CON.

MARKETING AREA	PRODUCER DELIVERIES			PRODUCER DELIVERIES USED IN CLASS I			% USED IN CL. I							
	1969	1968	CHANGE	1969	1968	CHANGE	1969	1968						
			1969 OVER 1968			1969 OVER 1968								
1,000 POUNDS														
WEST NORTH CENTRAL -CON.														
SOUTHERN GROUP														
ST LOUIS - OZARKS	205,825	196,379	6.6	152,797	138,493	12.2	74	70						
KANSAS CITY	168,325	163,320	4.8	114,182	117,644	-1.3	68	72						
NEOSHO VALLEY	17,031	16,927	2.4	11,445	10,538	10.4	67	62						
WICHITA	68,205	59,404	17.1	50,427	46,424	10.7	74	78						
TOTAL 2/	459,386	436,030	7.2	328,851	313,099	6.8	72	72						
EAST SOUTH CENTRAL														
PAOCAH	19,540	20,845	-4.6	16,563	19,111	-11.8	85	92						
NASHVILLE	75,825	71,825	7.4	63,100	59,292	8.2	83	82						
MEMPHIS	52,873	51,567	4.3	47,291	46,154	4.2	89	90						
KNOXVILLE	47,378	48,218	-1	35,248	37,480	-4.3	74	78						
CHATTANOOGA	43,807	35,302	26.2	32,978	28,877	16.2	75	82						
MISSISSIPPI	75,973	70,966	8.9	55,995	52,495	8.5	74	74						
TOTAL 2/	315,396	298,723	7.4	251,175	243,409	5.0	80	81						
WEST SOUTH CENTRAL														
NORTHERN GROUP														
CENTRAL ARKANSAS	47,894	39,114	24.5	42,788	37,442	16.2	89	96						
FORT SMITH	7,246	7,269	1.4	6,501	6,557	.8	90	90						
OKLAHOMA METROPOLITAN	107,568	131,575	-16.8	81,140	79,276	4.0	75	60						
RED RIVER VALLEY	29,602	32,476	-7.3	20,189	20,921	-1.9	68	64						
TEXAS PANHANDLE	19,495	22,314	-11.1	15,831	17,849	-9.8	81	80						
LUBBOCK - PLAINVIEW	13,165	14,828	-9.7	11,854	11,884	1.4	90	80						
TOTAL 2/	224,970	247,576	-7.6	178,303	173,929	4.2	79	70						
SOUTHERN GROUP														
NORTHERN LOUISIANA	34,438	33,783	3.7	30,994	30,091	4.8	90	89						
NEW ORLEANS	91,170	83,068	11.6	57,024	56,655	2.3	62	68						
NORTH TEXAS	188,333	191,832	-.1	149,525	129,288	17.6	79	67						
CENTRAL WEST TEXAS	28,786	31,174	-6.1	25,164	26,276	-2.6	87	84						
AUSTIN - WACO	24,921	22,452	12.9	22,501	20,722	10.4	90	92						
SAN ANTONIO	50,264	57,770	-11.7	36,731	39,736	-6.2	73	69						
CORPUS CHRISTI	26,320	27,877	-4.0	23,712	25,505	-5.5	90	91						
SOUTH TEXAS	107,860	---	---	93,806	---	---	87	---						
TOTAL 2/	255,899	256,124	1.6	196,126	198,985	.2	77	78						
MOUNTAIN														
EASTERN COLORADO	112,698	108,935	5.3	83,791	82,930	2.8	74	76						
GREAT BASIN	69,876	67,271	5.7	44,964	44,321	3.2	64	66						
WESTERN COLORADO	6,127	7,189	-13.3	4,183	5,579	-23.7	68	78						
CENTRAL ARIZONA	89,992	83,847	9.2	71,672	69,305	5.2	80	83						
RIO GRANDE VALLEY	52,534	58,567	-8.8	41,475	44,120	-4.4	79	75						
TOTAL 2/	331,227	325,809	3.4	246,085	246,255	1.6	74	76						
PACIFIC														
PUGET SOUND	189,663	194,232	-.7	111,118	107,768	4.8	58	55						
INLAND EMPIRE	32,202	31,501	4.0	22,492	22,163	3.2	70	70						
TOTAL 2/	221,865	225,733	0	133,610	129,931	4.6	60	58						
59-MARKET TOTAL 2/	6,610,120	6,533,645	2.9	4,555,802	4,490,960	3.2	69	69						
ALL-MARKET TOTAL	9,456,015	8,855,863	8.6	6,451,083	5,999,265	9.4	68	68						

1/ Volumes include 29-day totals for February 1968. The percentage changes are based on adjusted 28-day totals for February 1968 to make them comparable to 1969.

2/ Markets under regulation on January 1, 1968, and which have had no significant marketing area expansions. Excludes Massachusetts-R.I.-W.H., Eastern Ohio-Western Pennsylvania, Chicago Regional, Indiana, Nebraska-Western Iowa, North Texas, and South Texas.

3/ Class I plus Class II = 934,861 thousand pounds and utilization = 58% in 1968.

4/ Prior to merger with Sioux City, May 1, 1968.

TABLE 7.-WHOLE MILK, SKIM MILK ITEMS, MILK AND CREAM MIXTURES, CREAM, AND TOTAL FLUID ITEMS SOLD IN MARKETING AREAS DEFINED BY FEDERAL MILK ORDERS FOR MARKETS WHERE SUCH INFORMATION IS AVAILABLE, JANUARY 1969 WITH COMPARISONS

MARKETING AREA	WHOLE MILK 1/				SKIM MILK ITEMS 2/				MILK AND CREAM MIXTURES			
	JANUARY 1969		CHANGE 1969 FROM 1968		JANUARY 1969		CHANGE 1969 FROM 1968		JANUARY 1969		CHANGE 1969 FROM 1968	
	DAILY AVG	BUTTER-FAT CONTENT	JAN.	YEAR TO DATE	DAILY AVG	BUTTER-FAT CONTENT	JAN.	YEAR TO DATE	DAILY AVG	BUTTER-FAT CONTENT	JAN.	YEAR TO DATE
	1,000 Lbs.		PERCENT		1,000 Lbs.		PERCENT		1,000 Lbs.		PERCENT	
<u>NEW ENGLAND</u>												
MASSACHUSETTS-RI-NH	5,556	3.56	-1.4	-1.4	474.9	.99	21.5	21.5	22.2	11.6	-2.0	-2.3
CONNECTICUT	2,322	3.50	-2.6	-2.6	219.6	1.13	29.4	29.4	21.6	10.9	-3.7	-3.7
<u>MIDDLE ATLANTIC</u>												
DELAWARE VALLEY	3,330	3.47	-6.7	-6.7	325.7	1.04	18.1	18.1	32.2	11.2	-8.2	-8.2
<u>SOUTH ATLANTIC</u>												
UPPER CHESAPEAKE BAY	1,347	3.54	1.8	1.8	126.5	1.15	11.4	11.4	15.2	11.8	-9.5	-9.5
WASHINGTON, D.C.	1,825	3.56	-1.4	-1.4	248.8	1.29	26.3	26.3	32.5	12.2	-6.9	-6.9
CLARKSBURG	197	3.54	2.5	2.5	17.4	1.52	29.2	29.2	1.9	11.9	-7.6	-7.6
TRI-STATE	944	3.51	1.0	1.0	116.3	1.40	12.0	12.0	5.7	11.8	-3.2	-3.2
APPALACHIAN	334	3.55	3.7	3.7	52.8	.80	20.1	20.1	1.1	12.3	2.6	2.6
TAMPA BAY	947	3.48	1.3	1.3	156.2	.99	9.4	9.4	13.7	11.1	-3.0	-3.0
SOUTHEASTERN FLORIDA	1,356	3.66	1.4	1.4	229.0	1.00	16.2	16.2	33.6	10.8	-3.3	-3.3
UPPER FLORIDA	1,185	3.67	.3	.3	156.3	1.05	12.9	12.9	7.2	11.3	-5.2	-5.2
<u>EAST NORTH CENTRAL</u>												
<u>EASTERN GROUP</u>												
SOUTHERN MICHIGAN	5,663	3.51	-4.4	-4.4	980.5	1.30	31.6	31.6	99.1	10.6	-12.0	-12.0
NORTHWESTERN OHIO	974	3.51	-7.1	-7.1	224.1	1.73	30.0	30.0	11.9	10.9	-14.1	-14.1
E. OHIO - W. PA. 3/	5,555	3.51	10.0	10.0	902.4	1.52	11.2	11.2	67.6	10.6	-3.7	-3.7
COLUMBUS	927	3.51	-2.1	-2.1	142.8	1.39	24.8	24.8	10.4	10.9	-7.7	-7.7
MIAMI VALLEY	647	3.51	-2.4	-2.4	242.6	1.68	6.6	6.6	7.2	11.0	-9.7	-9.7
CINCINNATI	1,005	3.50	1.2	1.2	258.6	1.56	5.4	5.4	11.5	10.9	-9.1	-9.1
<u>WESTERN GROUP</u>												
MICH. UPPER PENINSULA	213	3.53	-11.4	-11.4	44.3	1.48	20.6	20.6	3.2	11.7	-7.1	-7.1
CHICAGO REGIONAL 4/	7,487	3.41	.8	.8	1,731.4	1.63	.1	.1	173.5	11.8	-.7	-.7
LOUIS.-LEX.-EVANS	1,480	3.40	-3.1	-3.1	325.6	1.58	16.9	16.9	14.8	11.5	-5.9	-5.9
INDIANA 3/	2,542	3.39	-6.0	-6.0	1,053.1	1.74	10.4	10.4	37.9	11.5	-9.9	-9.9
SOUTHERN ILLINOIS	1,214	3.32	.3	.3	436.7	1.86	16.8	16.8	22.3	11.3	-5.7	-5.7
CENTRAL ILLINOIS	401	3.28	2.2	2.2	147.1	1.72	22.4	22.4	8.5	11.4	-2.4	-2.4
<u>WEST NORTH CENTRAL</u>												
<u>NORTHERN GROUP</u>												
DULUTH - SUPERIOR	138	3.32	-7.2	-7.2	55.2	1.43	23.2	23.2	2.2	12.0	-4.8	-4.8
MINNEAPOLIS - ST. PAUL	1,036	3.28	-5.1	-5.1	679.9	1.55	17.6	17.6	21.8	10.7	-5.6	-5.6
EASTERN SOUTH DAKOTA	189	3.32	-5.6	-5.6	112.5	1.70	17.6	17.6	4.0	11.3	-4.6	-4.6
BLACK HILLS	58	3.35	-7.3	-7.3	25.0	1.76	26.3	26.3	1.0	12.4	-10.4	-10.4
NORTH CENTRAL IOWA	329	3.49	-6.9	-6.9	147.5	1.61	15.7	15.7	6.5	11.8	-9.4	-9.4
CEDAR RAPIDS-IOWA CITY	128	3.45	-6.2	-6.2	57.4	1.23	26.9	26.9	2.6	12.0	-.5	-.5
QUAD CITIES - DUBUQUE	409	3.41	2.1	2.1	136.5	1.44	17.6	17.6	7.7	12.0	-6.3	-6.3
DES MOINES	436	3.63	-2.7	-2.7	173.6	1.56	21.4	21.4	9.3	12.5	-.1	-.1
NEBRASKA-WESTERN IOWA 3/	1,115	3.37	4.0	4.0	354.0	1.59	14.7	14.7	23.4	11.6	-11.8	-11.8
MINNESOTA - N. DAKOTA	371	3.32	1.4	1.4	136.2	1.48	27.4	27.4	5.6	11.5	3.4	3.4

CONTINUED

TABLE 7.-WHOLE MILK, SKIM MILK ITEMS, MILK AND CREAM MIXTURES, CREAM, AND TOTAL FLUID ITEMS SOLD IN MARKETING AREAS DEFINED BY FEDERAL MILK ORDERS FOR MARKETS WHERE SUCH INFORMATION IS AVAILABLE, JANUARY 1969 WITH COMPARISONS -CON.

MARKETING AREA	CREAM				TOTAL FLUID			
	JANUARY 1969		CHANGE 1969 FROM 1968		JANUARY 1969		CHANGE 1969 FROM 1968	
	DAILY AVERAGE	BUTTERFAT CONTENT	JANUARY	YEAR TO DATE	DAILY AVERAGE	BUTTERFAT CONTENT	JANUARY	YEAR TO DATE
	1,000 LBs.		PERCENT		1,000 LBs.		PERCENT	
<u>NEW ENGLAND</u>								
MASSACHUSETTS-RI-NH	131.4	21.4	-4.4	-4.4	6,185	3.77	-0.1	-0.1
CONNECTICUT	28.5	24.4	-9.6	-9.6	2,592	3.59	-0.6	-0.6
<u>MIDDLE ATLANTIC</u>								
DELAWARE VALLEY	28.4	21.4	7.4	7.4	3,716	3.46	-4.9	-4.9
<u>SOUTH ATLANTIC</u>								
UPPER CHESAPEAKE BAY	3.4	23.7	-17.9	-17.9	1,492	3.47	2.4	2.4
WASHINGTON, D.C.	18.5	20.7	-5.1	-5.1	2,125	3.58	1.0	1.0
CLARKSBURG	.2	19.3	-1.2	-1.2	216	3.46	4.1	4.1
TRI-STATE	.6	19.0	.5	.5	1,067	3.34	2.0	2.0
APPALACHIAN	.3	23.5	-36.5	-36.5	389	3.22	5.6	5.6
TAMPA BAY	5.3	23.3	-7.6	-7.6	1,122	3.32	2.3	2.3
SOUTHEASTERN FLORIDA	17.2	22.7	-5.9	-5.9	1,636	3.64	3.0	3.0
UPPER FLORIDA	3.8	24.1	-12.3	-12.3	1,353	3.46	1.5	1.5
<u>EAST NORTH CENTRAL</u>								
<u>EASTERN GROUP</u>								
SOUTHERN MICHIGAN	41.0	20.2	-.8	-.8	6,784	3.39	-.6	-.6
NORTHWESTERN OHIO	2.5	21.1	-18.2	-18.2	1,213	3.29	-2.0	-2.0
E. OHIO - W. PA. 3/	37.5	19.3	-30.7	-30.7	6,563	3.40	8.8	8.8
COLUMBUS	3.1	20.1	-5.0	-5.0	1,083	3.35	.7	.7
MIAMI VALLEY	2.1	21.0	-24.2	-24.2	899	3.12	-.3	-.3
CINCINNATI	3.8	21.2	14.3	14.3	1,279	3.23	2.0	2.0
<u>WESTERN GROUP</u>								
MICH. UPPER PENINSULA	1.0	26.1	3.8	3.8	262	3.36	-7.1	-7.1
CHICAGO REGIONAL 4/	56.8	20.2	-.9	-.9	9,450	3.34	.6	.6
LOUIS.-LEX.-EVANS	3.8	23.7	1.7	1.7	1,824	3.18	-.1	-.1
INDIANA 3/	13.5	18.5	24.8	24.8	3,647	3.05	-1.7	-1.7
SOUTHERN ILLINOIS	5.8	17.2	4.5	4.5	1,678	3.09	4.0	4.0
CENTRAL ILLINOIS	1.8	18.1	21.7	21.7	559	3.04	6.8	6.8
<u>WEST NORTH CENTRAL</u>								
<u>NORTHERN GROUP</u>								
DULUTH - SUPERIOR	1.3	27.9	-12.4	-12.4	196	3.04	-.3	-.3
MINNEAPOLIS - ST. PAUL	13.1	24.5	-6.4	-6.4	1,751	2.86	2.5	2.5
EASTERN SOUTH DAKOTA	1.4	26.2	-6.3	-6.3	307	2.94	1.8	1.8
BLACK HILLS	.4	21.8	-5.6	-5.6	84	3.07	.6	.6
NORTH CENTRAL IOWA	1.4	24.2	-9.7	-9.7	485	3.09	-1.0	-1.0
CEDAR RAPIDS-ICWA CITY	.5	23.1	-27.2	-27.2	188	2.94	1.9	1.9
QUAD CITIES - DUBUQUE	1.3	22.8	-26.6	-26.6	555	3.09	5.3	5.3
OES MOINES	2.8	23.2	-17.9	-17.9	621	3.27	3.0	3.0
NEBRASKA-WESTERN IOWA 3/	5.5	22.3	-25.3	-25.3	1,498	3.14	5.9	5.9
MINNESOTA - N. DAKOTA	5.7	29.1	6.7	6.7	518	3.21	7.3	7.3

CONTINUED

TABLE 7.-WHOLE MILK, SKIM MILK ITEMS, MILK AND CREAM MIXTURES, CREAM, AND TOTAL FLUID ITEMS SOLD IN MARKETING AREAS DEFINED BY FEDERAL MILK ORDERS FOR MARKETS WHERE SUCH INFORMATION IS AVAILABLE, JANUARY 1969 WITH COMPARISONS -CON.

MARKETING AREA	WHOLE MILK 1/				SKIM MILK ITEMS 2/				MILK AND CREAM MIXTURES			
	JANUARY 1969		CHANGE 1969 FROM 1968		JANUARY 1969		CHANGE 1969 FROM 1968		JANUARY 1969		CHANGE 1969 FROM 1968	
	DAILY AVG	BUTTER-FAT CONTENT	JAN.	YEAR TO DATE	DAILY AVG	BUTTER-FAT CONTENT	JAN.	YEAR TO DATE	DAILY AVG	BUTTER-FAT CONTENT	JAN.	YEAR TO DATE
	1,000 LBS.		PERCENT		1,000 LBS.		PERCENT		1,000 LBS.		PERCENT	
<u>WEST NORTH CENTRAL</u> -CON.												
<u>SOUTHERN GROUP</u>												
ST LOUIS - OZARKS 3/	1,441	3.33	-5.3	-5.3	511.1	1.82	16.0	16.0	18.6	11.7	-6.8	-6.8
KANSAS CITY	1,231	3.34	-2.1	-2.1	402.7	1.73	14.0	14.0	20.0	11.3	-3.0	-3.0
NEOSHO VALLEY	192	3.36	2.5	2.5	42.4	1.57	21.1	21.1	3.3	11.8	-1.7	-1.7
WICHITA	425	3.28	-10.6	-10.6	157.2	1.67	16.6	16.6	8.0	10.9	-2.7	-2.7
<u>EAST SOUTH CENTRAL</u>												
<u>PADUCAH</u>	196	3.45	-3.1	-3.1	32.1	1.34	.4	.4	.8	12.3	-12.4	-12.4
NASHVILLE	840	3.51	1.6	1.6	159.2	.92	13.9	13.9	4.0	12.3	.7	.7
MEMPHIS	533	3.55	3.1	3.1	99.2	1.24	11.2	11.2	4.9	12.2	-5.1	-5.1
KNOXVILLE	445	3.65	-1.3	-1.3	123.6	1.07	39.6	39.6	1.7	12.8	-1.1	-1.1
CHATTANOOGA 5/	390	3.89	1.2	1.2	128.0	1.26	17.6	17.6	1.4	12.4	-4.8	-4.8
MISSISSIPPI	723	3.79	6.7	6.7	122.1	1.54	11.0	11.0	4.3	12.5	.2	.2
<u>WEST SOUTH CENTRAL</u>												
<u>NORTHERN GROUP</u>												
CENTRAL ARKANSAS	473	3.44	2.1	2.1	89.3	1.52	18.6	18.6	3.5	12.0	-2.6	-2.6
OKLAHOMA METROPOLITAN	923	3.40	3.2	3.2	141.9	1.69	21.0	21.0	9.0	11.6	-2.9	-2.9
RED RIVER VALLEY	314	3.37	-6.2	-6.2	62.4	1.60	-15.8	-15.8	2.1	11.3	-21.5	-21.5
TEXAS PANHANDLE	215	3.38	-9.1	-9.1	37.1	1.64	22.7	22.7	2.1	11.7	-9.5	-9.5
LUBBOCK - PLAINVIEW	193	3.48	-5.4	-5.4	38.4	1.76	-1.3	-1.3	1.5	11.3	-12.9	-12.9
<u>SOUTHERN GROUP</u>												
NORTHERN LOUISIANA	331	3.84	5.6	5.6	58.3	1.82	3.3	3.3	1.8	11.3	-5.5	-5.5
NEW ORLEANS	665	3.86	.6	.6	88.9	1.59	17.5	17.5	7.6	12.5	1.3	1.3
NORTH TEXAS 5/	1,671	3.39	5.6	5.6	509.6	1.44	-1.9	-1.9	19.6	11.4	-9.9	-9.9
CENTRAL WEST TEXAS	312	3.36	-1.7	-1.7	107.6	1.60	5.3	5.3	3.7	11.9	-5.2	-5.2
AUSTIN - WACC	433	3.43	2.0	2.0	88.5	1.28	5.3	5.3	4.1	12.3	-7.3	-7.3
SAN ANTONIO	509	3.42	5.9	5.9	50.8	1.31	-3.4	-3.4	4.3	11.4	-6.0	-6.0
CORPUS CHRISTI	368	3.48	4.4	4.4	45.2	1.51	-16.3	-16.3	3.5	11.7	-7.0	-7.0
<u>MOUNTAIN</u>												
EASTERN COLORADO	1,086	3.35	-1.2	-1.2	310.4	1.61	23.8	23.8	18.3	11.8	-3.9	-3.9
GREAT BASIN	521	3.41	-2.2	-2.2	286.2	1.85	15.9	15.9	5.6	12.4	-5.5	-5.5
CENTRAL ARIZONA	825	3.49	-3.2	-3.2	295.8	.95	31.0	31.0	13.2	11.0	-4.9	-4.9
RIO GRANDE VALLEY	816	3.52	-4.0	-4.0	98.6	1.71	22.2	22.2	8.2	12.0	-6.5	-6.5
<u>PACIFIC</u>												
PUGET SOUND	1,251	3.52	-2.5	-2.5	563.9	1.83	23.1	23.1	24.3	11.9	-4.0	-4.0
INLAND EMPIRE	189	3.54	-4.3	-4.3	144.2	1.85	19.6	19.6	4.7	12.0	-1.6	-1.6
COMBINED AREAS (61)	69,169	3.48	-0.7	-0.7	15,285.3	1.51	14.3	14.3	943.2	11.4	-5.6	-5.6
NEW YORK-NEW JERSEY 6/	---	---	---	---	---	---	---	---	---	---	---	---

CONTINUED

TABLE 7.-WHOLE MILK, SKIM MILK ITEMS, MILK AND CREAM MIXTURES, CREAM, AND TOTAL FLUID ITEMS SOLD IN MARKETING AREAS DEFINED BY FEDERAL MILK ORDERS FOR MARKETS WHERE SUCH INFORMATION IS AVAILABLE, JANUARY 1969 WITH COMPARISONS -CON.

MARKETING AREA	CREAM				TOTAL FLUID			
	JANUARY 1969		CHANGE 1969 FROM 1968		JANUARY 1969		CHANGE 1969 FROM 1968	
	DAILY AVERAGE	BUTTERFAT CONTENT	JANUARY	YEAR TO DATE	DAILY AVERAGE	BUTTERFAT CONTENT	JANUARY	YEAR TO DATE
			1,000 LB.	PERCENT		1,000 LB.		PERCENT
<u>WEST NORTH CENTRAL -CON.</u>								
<u>SOUTHERN GROUP</u>								
ST LOUIS - OZARKS 3/	9.0	18.3	-7.3	-7.3	1,980	3.09	-0.6	-0.6
KANSAS CITY	5.7	22.3	6.8	6.8	1,660	3.11	1.4	1.4
NEOSHO VALLEY	.5	23.3	-9.9	-9.9	238	3.20	5.3	5.3
WICHITA	1.7	24.8	-22.3	-22.3	592	3.02	-4.6	-4.6
<u>EAST SOUTH CENTRAL</u>								
PAOCAH	.5	22.8	-12.8	-12.8	229	3.22	-2.7	-2.7
NASHVILLE	1.8	26.8	5.5	5.5	1,005	3.18	3.4	3.4
MEMPHIS	2.4	23.3	-6.4	-6.4	639	3.33	4.2	4.2
KNOXVILLE	.8	25.1	-17.3	-17.3	571	3.15	5.4	5.4
CHATTANOOGA 5/	.9	25.8	-15.1	-15.1	520	3.30	4.7	4.7
MISSISSIPPI	2.0	25.5	6.1	6.1	851	3.56	7.3	7.3
<u>WEST SOUTH CENTRAL</u>								
<u>NORTHERN GROUP</u>								
CENTRAL ARKANSAS	1.1	27.3	4.1	4.1	567	3.24	4.3	4.3
OKLAHOMA METROPOLITAN	2.7	21.7	-9.1	-9.1	1,076	3.29	5.1	5.1
RED RIVER VALLEY	.9	22.3	-23.7	-23.7	380	3.17	-8.0	-8.0
TEXAS PANHANDLE	1.0	24.6	-2.9	-2.9	255	3.27	-5.5	-5.5
LUBBOCK - PLAINVIEW	1.0	29.0	-31.7	-31.7	234	3.35	-5.6	-5.6
<u>SOUTHERN GROUP</u>								
NORTHERN LOUISIANA	1.2	24.6	4.9	4.9	393	3.64	5.2	5.2
NEW ORLEANS	1.9	22.6	-8.4	-8.4	764	3.72	2.3	2.3
NORTH TEXAS 5/	11.2	24.7	-13.4	-13.4	2,211	3.12	3.5	3.5
CENTRAL WEST TEXAS	1.2	27.0	-2.3	-2.3	425	3.06	0	0
AUSTIN - WACC	1.4	28.3	-4.1	-4.1	527	3.20	2.5	2.5
SAN ANTONIO	.8	20.5	-41.0	-41.0	565	3.31	4.8	4.8
CORPUS CHRISTI	1.0	24.2	86.1	86.1	418	3.39	1.7	1.7
<u>MOUNTAIN</u>								
EASTERN COLORADO	7.2	22.1	-4.4	-4.4	1,422	3.18	3.3	3.3
GREAT BASIN	5.0	29.1	-8.5	-8.5	818	3.09	3.4	3.4
CENTRAL ARIZONA	5.4	22.2	6.7	6.7	1,139	3.01	3.8	3.8
RIO GRANDE VALLEY	2.8	22.7	-9.0	-9.0	926	3.46	-1.8	-1.8
<u>PACIFIC</u>								
PUGET SOUND	10.8	27.7	.6	.6	1,850	3.26	4.1	4.1
INLAND EMPIRE	2.0	28.7	-9.7	-9.7	340	3.09	4.6	4.6
COMBINED AREAS (61)	527.6	21.8	-6.3	-6.3	85,927	3.33	1.5	1.5
NEW YORK-NEW JERSEY 6/	---	---	---	---	16,111	---	-.3	-.3

1/ Plain, flavored, and fluid equivalent of concentrated.

2/ Plain, fortified, and flavored skim and part skim milk, buttermilk, and cultured specialties.

3/ Sales represent the area after the merger and expansion of Nebraska-Western Iowa and Sioux City, May 1, 1968; Wheeling, Northeastern Ohio, and Youngstown-Warren, July 1, 1968; St. Louis and Ozarks, October 1, 1968; and, Indianapolis, Fort Wayne, and Northwestern Indiana which was formerly included in Chicago Regional marketing area, January 1, 1969.

4/ Sales represent the area after the 1969 amendment. (The July 1, 1968 amendment merged and expanded the Madison, Milwaukee, Northeastern Wisconsin, Northwestern Indiana, and Rock River Valley markets with the area formerly regulated under the Chicago order.)

The January 1, 1969 amendment deleted from the Chicago Regional marketing area, the area formerly regulated under Northwestern Indiana.)

5/ Sales for marketing area as defined after the 1968 amendment.

6/ Small amount of sales estimated.

Table 8.--Federal milk order Class I price formula information, February 1969

Marketing area	Basic	Fluid	Supply-demand		Other	Class I
	price	diff.	Computed	Effective	<u>2/</u>	price
	<u>1/</u>	:	:	:	2/	:
	<u>Dollars per 100 pounds</u>					
Massachusetts-R.I.-N.H.	3/6.18E	---	-0.25	-0.25	+1.38	4/7.31
Connecticut	3/6.18E	5/0.40	- .25	- .25	+ .98	4/7.31
New York-New Jersey	6.13E	---	- .09	- .09	+ .93	6.97
Delaware Valley	6.45E	---	0	0	+ .72	7.17
Upper Chesapeake Bay		Uses the Delaware Valley Class I price less 10 cents				7.07
Washington, D. C.		Uses the Delaware Valley Class I price less 10 cents				7.07
Clarksburg	4.27	1.98	0	0	+ .24	6.49
Tri-State	4.27	1.55	- .02	- .02	+ .26	6.06
Appalachian	4.27	1.93	---	---	+ .26	6.46
Tampa Bay	4.27	2.90	---	---	+ .06	7.23
Southeastern Florida	4.27	3.10	---	---	+ .06	7.43
Upper Florida	4.27	2.80	---	---	+ .06	7.13
Upstate Michigan	4.27	1.29	---	---	+ .26	5.82
Southern Michigan	4.27	1.40	---	---	+ .26	5.93
Northwestern Ohio	4.27	1.50	---	---	+ .26	6.03
Eastern Ohio-Western Pa.	4.27	1.67	---	---	+ .26	6.20
Columbus	4.27	1.25	+ .38	+ .38	+ .26	6.16
Miami Valley	4.27	1.24	+ .33	+ .33	+ .26	6.10
Cincinnati	4.27	1.30	+ .33	+ .33	+ .26	6.16
Mich. Upper Peninsula	4.27	1.15	---	---	+ .26	5.68
Chicago Regional	4.27	1.20	---	---	+ .06	5.53
Louisville-Lex.-Evans.	4.27	1.29	---	---	+ .26	5.82
Indiana	4.27	1.27	---	---	+ .26	5.80
Southern Illinois		Uses the St. Louis-Ozarks Class I price less 7 cents				5.86
Central Illinois	4.27	1.19	---	---	+ .26	5.72
Duluth-Superior	4.27	.90	---	---	+ .26	5.43
Minneapolis-St. Paul	4.27	.86	---	---	+ .26	5.39
Eastern South Dakota	4.27	1.30	---	---	+ .26	5.83
Black Hills	4.27	2.15	---	---	+ .26	6.68
North Central Iowa	4.27	1.05	---	---	+ .26	5.58
Cedar Rapids-Iowa City	4.27	1.10	---	---	+ .26	5.63
Quad Cities-Dubuque	4.27	1.10	---	---	+ .26	5.63
Des Moines	4.27	1.25	---	---	+ .26	5.78
Nebraska-Western Iowa	4.27	1.40	---	---	+ .26	5.93
Minnesota-North Dakota	4.27	.86	---	---	+ .26	5.39

Continued

Table 8.--Federal milk order Class I price formula information, February 1969 -Con.

Marketing area	Basic	Fluid	Supply-demand		Other	Class I
	price	diff.	Computed	Effective	2/	price
	1/					
<u>Dollars per 100 pounds</u>						
St. Louis-Ozarks	4.27	1.40	---	---	+0.26	5.93
Kansas City	4.27	1.54	---	---	+.26	6.07
Neosho Valley	4.27	1.34	---	---	+.37	5.98
Wichita	4.27	1.60	---	---	+.26	6.13
Paducah	Uses the St. Louis-Ozarks Class I price plus 25 cents					
Nashville	4.27	1.38	+.04	+.04	+.26	5.95
Memphis	4.27	1.74	NA	*	+.26	6.27
Knoxville	4.27	1.50	-.22	-.22	+.26	5.81
Chattanooga	4.27	1.75	+.30	+.30	+.26	6.58
Mississippi	4.27	2.27	---	---	+.26	6.80
Central Arkansas	4.27	1.74	NA	*	+.26	6.27
Fort Smith	4.27	1.75	NA	*	+.26	6.28
Oklahoma Metropolitan	4.27	1.78	---	---	+.26	6.31
Red River Valley	Uses the Oklahoma Metropolitan Class I price plus 22¢					
Texas Panhandle	4.27	2.05	---	---	+.26	6.58
Lubbock-Plainview	Uses the North Texas Class I price plus 10 cents					
Northern Louisiana	4.27	2.27	---	---	+.26	6.80
New Orleans	4.27	2.65	---	---	+.26	7.18
North Texas	4.27	2.12	---	---	+.26	6.65
Central West Texas	Uses the North Texas Class I price plus 25 cents					
Austin-Waco	Uses the North Texas Class I price plus 38 cents					
San Antonio	Uses the North Texas Class I price plus 42 cents					
Corpus Christi	Uses the North Texas Class I price plus 75 cents					
South Texas	4.27	2.48	---	---	+.26	7.01
Eastern Colorado	4.27	2.10	-.08	-.08	+.26	6.55
Great Basin	4.27	2.05	---	---	+.26	6.58
Western Colorado	Uses the Eastern Colorado Class I price less 5 cents					
Central Arizona	4.27	2.30	0	*	+.26	6.83
Rio Grande Valley	4.27	2.15	---	---	+.26	6.68
Puget Sound	4.27	1.65	---	---	+.26	6.18
Inland Empire	4.27	1.90	-.27	-.27	+.26	6.16

* Suspended.

1/ All markets based on Minnesota-Wisconsin price except where indicated.
E-Economic index price.

2/ Other adjustments due to bracketing, relation to other markets, or temporary amendments effective during the month.

3/ Excludes 54 cents due to tie with New York-New Jersey economic index price.

4/ Class I price specified in order.

5/ Added to the bracketed price.

Table 9.--Prices and economic indexes used in Federal milk order formulas to determine February prices, with comparisons

Prices paid for manufacturing grade milk			
	: Feb. 1969	: Jan. 1969	: Feb. 1968
	<u>Dol. per 100 lb. f.o.b. plant</u>		
United States manufacturing plants, 3.5% 1/	: 4.12	: 4.11	: 3.92
Minnesota-Wisconsin manufacturing grade milk, 3.5% 2/	: 4.23	: 4.27	: 4.00
Local plants as listed in: (3.5%)			
Appalachian.	: 3.65	: 3.65	: 3.42
Neosho Valley.	: 3.85	: 3.85	: 3.60
New Orleans.	: 3.54	: 3.54	: 3.41

Dairy product and unit	Market price		
	: Feb. 1969	: Jan. 1969	: Feb. 1968
	<u>Cents</u>		
<u>Price per pound:</u>			
Butter, Chicago, 92-score	: 66.39	: 66.41	: 66.44
Butter, Chicago, 93(92)-score	: 66.39	: 66.41	: 66.44
Butter, New York, 92-score	: 67.34	: 67.41	: 67.27
Butter, New York, 92-score 3/	: 67.37	: 68.36	: 67.29
Butter, New York, 93-score	: 67.55	: 67.73	: 67.34
Cheese, Cheddars, Wisconsin Primary markets	: 48.13	: 48.52	: 45.88
<u>Nonfat dry milk:</u>			
Spray, Chicago area plants 4/	: 22.94	: 22.95	: 19.46
Spray, at Chicago	: 24.42	: 24.42	: 20.80
Roller, at Chicago	: 5/	: 5/	: 5/
<u>Price per 40-quart can:</u>			
Cream, Southeastern Pennsylvania average mid-point of range (CL & LCL)	: 27.59	: 28.06	: 28.01

Economic factor	Index value for the month		
	: Feb. 1969	: Jan. 1969	: Feb. 1968
	<u>Index</u>		
U. S. wholesale commodity prices, 1957-59=100	: 111.0	: 110.7	: 107.8
Local factors, bases described in order:			
New England:			
Dairy feed price	: 93.98	: 95.26	: 96.55
Farm wage rates 6/	: 154.05	: 151.55	: 145.80
Disposable personal income 6/	: 161.32	: 159.12	: 148.59
Pennsylvania:			
Dairy feed price	: 113.0	: 111.7	: 114.4
Farm prices other than dairy	: 106.0	: 108.4	: 98.0

1/ Converted by using New York 92-score butter price (mid-point) times 0.125.

2/ Converted by using Chicago 92-score butter price times 0.120.

3/ 16th of preceding month through 15th of current month.

4/ 26th of preceding month through 25th of current month.

5/ Insufficient daily price data.

6/ Quarterly data used in Class I formula for the indicated month.

Table 10.--Federal order base and excess prices for milk of 3.5 percent butterfat content, February 1/

Marketing area	Base price	Excess price	Marketing area	Base price	Excess price
	February	February	Marketing area	February	February
	1969	1968	1969	1968	1969
	Dollars per 100 lb.			Dollars per 100 lb.	
Appalachian			Memphis		
Black Hills	4.70	5.09	3.93	3.65	Mississippi
Central Arkansas			Nashville		
Chattanooga			New Orleans	6.05	6.01
Clarksburg			Puget Sound	5.89	5.58
Delaware Valley			Southern Michigan	5.52	5.00
Fort Smith			Texas Panhandle		
Kansas City	5.61	5.22	4.19	3.91	Upper Chesapeake Bay
Lubbock-Plainview			Washington, D. C.		

1/ See footnotes on table 1 for location at which price is reported.

Table 11.--Seasonal Incentive Fund. Deductions were not made in any market in February.

Table 12.--Filled and imitation milk sales in Federal milk order markets 1/

Product Composition	December 1968			January 1969			February 1969		
	Mkts.	: Handlers:	Volume	Mkts.	: Handlers:	Volume	Mkts.	: Handlers:	Volume
	Number		1,000 lb.	Number		1,000 lb.	Number		1,000 lb.
Filled milk:									
Nondairy fat and:									
Fluid skim milk	16	39	4,582	16	39	4,994	17	41	4,772
Nonfat dry milk	9	14	732	8	14	749	5	9	468
Imitation milk:									
Nondairy fat and:									
Sodium caseinate and other protein	8	9	2/	5	6	2/	5	5	2/
Total	27*	62	5,314	23*	59	5,743	3/ 22*	55	5,240

* Represents number of markets reporting sales of one or more products. 1/ The survey information reported here may not reflect all sales of filled and imitation milks in all order markets. 2/ Unknown.

3/ Central Arizona, Central Illinois, Cincinnati, Columbus, Corpus Christi, Delaware Valley, Eastern Colorado, Eastern Ohio-Western Pennsylvania, Indiana, Kansas City, Miami Valley, Minnesota-North Dakota, Nebraska-Western Iowa, New Orleans, New York-New Jersey, Northwestern Ohio, Oklahoma Metropolitan, San Antonio, Southern Illinois, Tri-State, Upper Chesapeake Bay, and Washington, D. C.

Table 13.—Filled milk sales in Federal milk order markets and selected State markets, November 1967 - February 1969

Volume of Filled Milk												
Markets	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.
Central Arizona	1,587	1,688	1,864	2,281	2,766	2,829	3,129	3,094	3,478	3,609	3,765	3,560
Central Illinois	---	---	183	155	166	125	104	96	85	89	94	98
Chicago Regional 1a/	---	*	*	*	*	*	*	*	*	*	*	*
Cincinnati	*	*	*	*	*	*	*	*	*	*	*	*
Columbus	*	*	*	*	*	*	*	*	*	*	*	*
Corpus Christi	---	---	---	---	---	---	---	---	---	---	---	---
Delaware Valley	*	*	*	*	*	*	*	*	*	*	*	*
Eastern Ohio-Western Pa. 1b/	*	*	217	202	331	323	261	171	304	342	331	344
Indiana 1c/	*	64	48	*	*	*	*	*	*	*	*	*
Miami Valley	*	*	*	*	*	*	*	*	*	*	*	*
Minnesota-North Dakota	---	---	---	---	---	---	---	---	---	---	---	---
New Orleans	---	---	---	---	---	---	---	---	---	---	---	---
New York-New Jersey	104	326	499	471	422	231	188	151	147	107	91	102
North Central Iowa	---	---	*	*	*	*	*	*	*	*	*	*
Northwestern Ohio	*	*	55	*	53	44	*	*	25	23	25	18
Oklahoma Metropolitan	102	75	99	187	226	239	245	213	209	219	197	204
Red River Valley	*	*	*	*	*	*	*	*	*	*	*	*
St. Louis-Ozarks 1d/	---	---	---	---	---	---	---	---	---	---	---	---
San Antonio	---	---	---	---	---	---	---	---	---	---	---	---
Southeastern Florida	---	---	---	---	---	---	---	---	---	---	---	---
Southern Illinois	*	372	451	462	467	449	470	374	376	241	362	410
Tampa Bay	---	---	---	---	---	---	---	---	---	---	---	---
Tri-State	---	---	---	---	---	---	---	---	---	---	---	---
Upper Chesapeake Bay	---	---	---	---	---	---	---	---	---	---	---	---
Washington, D. C.	---	---	---	---	---	---	---	---	---	---	---	---
Total-Federal order markets:	2,368	3,330	3,959	4,566	5,190	4,939	5,081	4,624	5,125	5,274	5,099	5,641
California 2/	2,681	2,921	4,019	4,502	5,439	5,597	6,186	5,401	5,848	5,882	6,186	6,474
New York 3/	—	—	—	—	—	—	—	—	—	—	—	—
— * Restricted.	—	—	—	—	—	—	—	—	—	—	—	—

1/ Merger and expansion of: (a) Madison, Milwaukee, Northwestern Indiana, Rock River Valley and the area formerly regulated under the old Chicago order, July 1, 1968; (b) Wheeling, Northeastern Ohio, and Youngstown-Warren, July 1, 1968; (c) Indianapolis and Fort Wayne, January 1, 1969; (d) St. Louis and Ozarks, October 1, 1968.

2/ Source: California Crop and Livestock Reporting Service, "Dairy Information Bulletin."

3/ Data represent the Niagara Frontier and Rochester area. Source: Division of Milk Control, New York State Department of Agriculture and Markets, Milk Price Report.

Filled and Imitation Fluid Milk Sales

Substitutions for dairy products are of two general types; those that use one or more components of milk as ingredients and those that do not use any components in their manufacture. Currently, sales of substitutes for fresh fluid milk products are reported for Federal order markets and for some State markets. (See table 13.) These substitutes are either (1) filled milk, where nonfat milk solids -- either fresh fluid skim or reconstituted powder -- are combined with vegetable fat in place of milkfat, or (2) synthetic (imitation) milk, in which no component of milk is used. Imitation products may contain sodium caseinate as an ingredient.

Filled milk is not a new product. Although sales are prohibited by law in some States, they have been made in others for some time. In February 1969, approximately 90 percent of the reported sales of filled milk in Federal order markets was made from a nondairy fat and fresh fluid skim milk.

Imitation milk is a relatively new product. Few States prohibit such sales as long as the products meet certain labeling requirements and standards for wholesomeness. All the imitation milk reported sold in Federal order markets during February was made from nondairy ingredients and sodium caseinate.

Filled and imitation fluid milk sales in Federal order markets have been compiled for over one year. There are, therefore, data available to observe the short-run trend of these sales.

In November 1967, filled milk sales in 14 Federal order markets totaled 2.4 million pounds. Sales increased substantially each month thereafter until March 1968 when they totaled 5.2 million pounds in 22 markets. Since March 1968, however, sales in Federal order markets have remained at the 5 million plus pound level. Most recent data show that in February 1969, 22 markets reported the sale of 5.2 million pounds of filled milk. This is less than one-half of one percent of the total Class I sales in these markets.

With the exception of Central Arizona, sales in most Federal order markets have stabilized or declined in recent months. In fact, in February 1969 sales in Central Arizona represented 67 percent of the total filled milk distributed in all Federal order markets. A price differential at the retail level between whole milk and filled milk greater than the 5-8 cent differential reported in most markets; and more aggressive promotion are among the factors cited as contributing to the relatively high sales in Central Arizona.

The sales trend experienced in Federal order markets is somewhat similar in California. In California, monthly filled milk sales during most of 1966 averaged about 0.02 percent of monthly Class I sales. However, in 1967 sales began to show substantial increases and in May 1968 totaled approximately 6.2 million pounds, 1.3 percent of total fluid product sales. In January 1969, the last month for which California data have been reported, filled milk sales were about 6.5 million pounds, approximately at the same level as reported in the latter part of 1968.

Information on imitation milk sales in Federal order markets is much less complete than for filled milk. (See table 12.) The volumes reported sold are very small. In February 1969 sales were reported in five Federal order markets, compared to 12 markets reporting such sales last February. The major reason for withdrawal of this product was lack of consumer acceptance.

MAJOR ORDER ACTIONS, FEBRUARY 1969

Suspensions:

Oklahoma Metropolitan - February 1 (34 FR 1007, 1/23/69). Pending amendment action, this suspension substitutes 50 percent total Class I use for 50 percent route disposition as a basis for pooling a distributing plant with five percent in-area route disposition.

Terminations:

Louisville-Lexington-Evansville - February 1 (34 FR 2550, 2/25/69). This termination will result in any milk plant being regulated under the Louisville-Lexington-Evansville order in any month when the volume of its sales in the Louisville-Lexington-Evansville market exceeds that made in another order market where the plant also meets pooling requirements.

Lubbock-Plainview and Texas Panhandle - February 18 (34 FR 2303, 2/18/69). Action terminates the base-excess plan provisions of the Lubbock-Plainview and Texas Panhandle orders.

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